

U.S. Department of Transportation

Air Travel Consumer Report

A Product Of The OFFICE OF AVIATION ENFORCEMENT AND PROCEEDINGS Aviation Consumer Protection Division



Issued: April 2017

Flight Delays¹

February 2017

Mishandled Baggage¹

February 2017

Oversales¹

4th. Quarter 2016 January - December 2016

February 2017

Consumer Complaints² (Includes Disability and **Discrimination Complaints**)

Airline Animal Incident Reports⁴ February 2017

Customer Service Reports to the Dept. of Homeland Security³ February 2017

¹ Data collected by the Bureau of Transportation Statistics. Website: <u>http://www.bts.gov</u>

- ² Data compiled by the Aviation Consumer Protection Division. Website: <u>http://www.transportation.gov/airconsumer</u>
- ³ Data provided by the Department of Homeland Security, Transportation Security Administration

⁴ Data collected by the Aviation Consumer Protection Division

TABLE OF CONTENTS

Section		Section	Page
I	Page	Flight Delays (continued)	
Introduction		Table 11	26
	2	List of Regularly Scheduled Flights with Tarmac	
Flight Delays		Delays Over 3 Hours, By Carrier	
Explanation	3	Table 11A	27
Table 1	4	List of Regularly Scheduled International Flights with	
Overall Percentage of Reported Flight		Tarmac Delays Over 4 Hours, By Carrier	
Operations Arriving On Time, by Carrier		Table 12	28
Table 1A	5	Number and Percentage of Regularly Scheduled Flights	
Overall Percentage of Reported Flight		With Tarmac Delays of 2 Hours or More, By Carrier	
Operations Arriving On Time and Carrier Rank,		Footnotes	29
by Month, Quarter, and Data Base to Date		Appendix	30
Table 2	6	••	
Number of Reported Flight Arrivals and Percentage	2	Mishandled Baggage	
Arriving On Time, by Carrier and Airport		Explanation	31
Table 3	9	Ranking— February 2017	32
Percentage of All Carriers' Reported Flight Operation	ons		
Arriving On Time, by Airport and Time of Day		Oversales	
Table 4	11	Explanation	33
Percentage of All Carriers' Reported Flight Operation	ons	Ranking — 4 ^{th.} Quarter 2016	34
Departing On Time, by Airport and Time of Day		Ranking— January - December 2016	35
Table 5	13		
List of Regularly Scheduled Flights with More than	1	Consumer Complaints	
50% Delayed Arrivals of More Than 30 Minutes		Explanation	36
Table 6	16	Complaint Tables 1-5 (February 2017)	37
Number and Percentage of Regularly		Summary, Complaint Categories, U.S. Airlines,	
Scheduled Flights Arriving Late 70% of the		Incident Date and Companies Other Than	
Time or More		U.S. Airlines	
Table 7	17	Ranking, Table 6 (February 2017)	42
On-Time Arrival and Departure			
Percentage, by Airport			
Table 8	21	Civil Rights Complaints by Air Travelers,	
Overall Number and Percentage of Flight		Other than Disability (February 2017)	43
Cancellations, by Carrier			
Table 8A	23		
Number and Percentage of Regularly Scheduled Fli	ights	Complaint Categories	44
Canceled 5% or More of the Time, By Carrier			
Table 9	24	Airline Reports to DOT of Incidents Involving the Loss, Injury, or	
Flight Causation Data, By Airline and Category		Death of Animals During Air Transportation (February 2017)	45
Table 10	25		
Flight Causation Data, Graphic Representation			
		Customer Service Reports to the	

Department of Homeland Security (February 2017)

46

INTRODUCTION

The *Air Travel Consumer Report* is a monthly product of the Department of Transportation's Office of Aviation Enforcement and Proceedings (OAEP). The report is designed to assist consumers with information on the quality of services provided by the airlines.

The report is divided into sections (Flight Delays, Mishandled Baggage, Oversales, Consumer Complaints, Customer Service Reports to the Transportation Security Administration, and Airline Reports of the Loss, Injury, or Death of Animals During Air Transportation). The sections that deal with flight delays, mishandled baggage and oversales are based on data collected by the Department's Bureau of Transportation Statistics. The section that deals with consumer complaints is based on data compiled by the OAEP's Aviation Consumer Protection Division (ACPD). The section that deals with customer service reports to the Department of Homeland Security's Transportation Security Administration (TSA) is based on data provided by TSA. The section that deals with animal incidents during air transport is based on reports required to be submitted by airlines to the ACPD. Each section of the report is preceded by a brief explanation of how to read and understand the information provided.

The report normally is released by the end of the second week of each month. The report is available via the Internet at: <u>http://www.transportation.gov/airconsumer</u>

FLIGHT DELAYS

This section provides information about airline on-time performance, flight delays, and cancellations. It is based on data filed by airlines each month with the Department of Transportation's Bureau of Transportation Statistics (Office of Airline Information), as described in 14 CFR Part 234 of DOT's regulations. It covers nonstop scheduled-service flights between points within the United States (including territories) by the twelve (12) U.S. air carriers that have at least one percent of total domestic scheduled-service passenger revenues.

The rule requires carriers to currently report on operations to and from the 30 U.S. airports that account for at least one percent of the nation's total domestic scheduled-service passenger enplanements (see Appendix for a complete list of the reportable airports). However, all reporting airlines have voluntarily provided data for their entire domestic systems, and that information is included in this report.

A flight is counted as "on time" if it operated less than 15 minutes after the scheduled time shown in the carriers' Computerized Reservations Systems (CRS). All tables in this report except Table 4 are based on gate arrival times; Table 4 is based on gate departure times.

In fulfilling DOT's data reporting requirements, the reporting air carriers use automated and/or manual systems for collecting flight data. Those using an automated system rely on the Aircraft Communication Addressing and Reporting System (ACARS) or the Docking Guidance System (DGS). Based on the latest information available to DOT, of the 12 reporting air carriers, ten carriers (Alaska, Delta, ExpressJet, Frontier, JetBlue, Hawaiian, SkyWest, Spirit, Southwest and Virgin America) use ACARS and two carriers (American and United) use a combination of ACARS and DGS.

As indicated above, a carrier may voluntarily file data for its entire domestic system. Tables 2, 3, and 4 are limited to the 30 required or "reportable" airports; Tables 5, 6 and 7 contain data on flights to/from all airports that were reported. Tables 1 and 8 each have one column for the 30 "reportable" airports and another for all of the airports reported; see footnote C for additional explanation.

Tables 1 through 4 display percentages of flight operations that were on time, while Tables 5 and 6 show service that was late. Tables 1, 1A, and 2 present data by carrier; airlines are ranked by performance in Table 1 and are listed in alphabetical order by carrier code in Table 2 (see Appendix for codes). Beginning with the February 1988 report, Table 1A shows carrier rankings by month and time-series data on the percentage of flight operations that arrived on time.

Tables 3 and 4 provide information by airport and time of day. Table 5 is a list of the regularly scheduled flights with more than 50% delayed arrivals of more than 30 minutes for two or more consecutive months. Table 6, like Tables 1, 1A, and 2, presents data by carrier, but lists the carriers in rank order from worst to best based on the number of flights which were late 70% of the time or more. Table 7 lists more than 200 cities in alphabetical order with the corresponding on-time arrival and departure percentages.

Tables 3, 4, and 5 contain information on the time of day that a flight operated. All times are local. A 10:50 a.m. departure from Atlanta is 10:50 a.m. Atlanta time; if that flight arrived in Dallas at 11:45 a.m., that is 11:45 a.m. Dallas time. If a flight's scheduled operating time changed during the month, Table 5 shows the time that was in effect for the last flight operation performed that month.

Table 8 displays the number of operations, number of flight cancellations, and percentage of cancellations by air carrier for the reportable airports and for the air carriers' domestic system. Table 8A displays the number and percentage of regularly scheduled flights canceled 5% or more of the time.

Table 9 displays airline flight delay causation data by categories, and Table 10 provides an overall graphic representation of that data.

Table 11 lists the regularly scheduled flights with tarmac delays of more than 3 hours and Table 11A lists the regularly scheduled international flights with tarmac delays of more than 4 hours. Table 12 displays the number and percentage of regularly scheduled flights with tarmac delays of 2 hours or more.

Except for the flights listed in Tables 5, 11 and 11A this report provides summary information - it does not show the on-time record of individual flights. The on-time performance for individual markets and flights can be searched at https://www.transtats.bts.gov/ONTIME/

Airline Service Quality Performance data from the most recent six months is available for free download as a CD product from the BTS Bookstore at <u>https://apps.bts.gov/pdc/user/products/src/category.xml?pdc_start=1&pdc_end=15&pdc_page=1&c=1&pdc_sort=2+DESC,+4+DESC</u>. CDs for earlier months can be purchased by sending an email to: <u>Orders@bts.gov</u> Additional summary data for airports and airlines can be found at BTS' Flight Delays at-a-Glance at: <u>http://www.transtats.bts.gov/HomeDrillChart.asp</u>

Cause of delay data for airports and airlines can be found at: <u>http://www.transtats.bts.gov/OT_Delay/OT_Delay/OT_DelayCause1.asp</u>

Information on the performance of specific flights is displayed on the CRS used by most airlines and travel agencies. Each of the reporting carriers' flights have a one-digit code between 0 and 9 representing that flight's percentage of on-time operations for the latest reported month. For example, "8" means that flight arrived on time (within 15 minutes) between 80% and 89.9% of the time during the latest reported month.

TABLE 1. OVERALL PERCENTAGE OF REPORTED FLIGHT OPERATIONS ARRIVING ON TIME BY CARRIER*

FEBRUARY 2017

	AT 30 REPOR	RTABLE AIRPORTS	AT ALL US	AIRPORTS
CARRIER*	NUMBER OF AIRPORTS REPORTED	PERCENT OF ARRIVALS ONTIME	NUMBER OF AIRPORTS REPORTED	PERCENT OF ARRIVALS ONTIME
DELTA AIR LINES	30	88.8	149	89.5
AMERICAN AIRLINES	28	85.2	94	85.2
EXPRESSJET AIRLINES	16	82.9	158	82.4
SOUTHWEST AIRLINES	25	82.1	87	82.4
FRONTIER AIRLINES	24	82.0	47	82.3
SPIRIT AIRLINES	21	81.3	36	81.6
UNITED AIRLINES	27	81.4	92	81.5
SKYWEST AIRLINES	24	78.6	193	79.8
HAWAIIAN AIRLINES	8	79.8	17	78.2
ALASKA AIRLINES	25	76.8	65	77.6
JETBLUE AIRWAYS	24	71.0	63	72.3
VIRGIN AMERICA	17	64.4	21	64.6
TOTAL		82.4		82.6

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

* All U.S. airlines with at least one percent of total domestic scheduled-service passenger revenues, plus other carriers that report voluntarily. The carriers that are ranked in this table are the same carriers that are ranked in the "Mishandled Baggage" and "Consumer Complaints" sections of this report.

TABLE 1A. OVERALL PERCENTAGE OF REPORTED FLIGHT OPERATIONS ARRIVING ON-TIME CARRIER RANK BY MONTH, QUARTER, AND 12 MONTHS

CARRIER	1st Q 01-03	uarter 2016		uarter 2016	3rd Q 07-09	uarter 2016		uarter 2016	Dec 2	2016	Jan	2017	Feb 2	2017		Months Ending eb 2017
	%	Rank	%	Rank	%	Rank	%	Rank	%	Rank	%	Rank	%	Rank	%	Rank
ALASKA	87.5	2	88.7	2	89.1	2	83.8	3	76.1	4	77.6	5	77.6	10	85.7	3
AMERICAN	81.1	7	78.8	9	74.9	10	83.1	4	79.1	3	79.2	3	85.2	2	79.5	7
DELTA	86.6	3	87.4	3	83.7	4	88.5	2	81.4	2	80.7	2	89.5	1	86.4	2
EXPRESSJET	81.0	8	82.3	6	75.6	9	80.4	8	73.5	7	72.8	9	82.4	3	79.4	8
FRONTIER	83.2	5	80.3	7	66.9	12	75.7	11	62.4	12	69.3	11	82.3	5	74.5	11
HAWAIIAN	91.1	1	92.4	1	90.9	1	89.9	1	85.1	1	85.7	1	78.2	9	89.6	1
JETBLUE	71.6	11	78.0	10	73.0	11	77.4	10	71.3	9	72.8	8	72.3	11	75.5	10
SKYWEST	79.3	9	85.1	4	84.2	3	80.2	9	69.8	10	71.0	10	79.8	8	81.6	4
SOUTHWEST	84.1	4	78.9	8	78.5	6	81.9	6	74.9	6	74.6	6	82.4	4	79.6	6
SPIRIT	65.3	12	74.4	12	76.3	8	80.5	7	72.1	8	72.8	7	81.6	6	76.1	9
UNITED	83.2	6	82.6	5	79.4	5	81.9	5	76.0	5	78.4	4	81.5	7	81.1	5
VIRGIN AMERICA	77.4	10	75.2	11	77.1	7	75.3	12	68.3	11	63.9	12	64.6	12	73.9	12
Total	82.1		81.9		79.2		82.5		75.6		76.0		82.6		80.9	

FEBRUARY 2017

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

* All U.S. airlines with at least one percent of total domestic scheduled-service passenger revenues.

6

AIR TRAVEL CONSUMER REPORT

TABLE 2. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON TIME D/ BY CARRIER AND AIRPORT (REPORTABLE AIRPORTS ONLY)

FEBRUARY 2017

								ARR	IVAL RE	EPORT*										
	A	٢L	B	DS	B\	NI	C	LT	D	AL	DC	CA	DE	N	DF	W	DT	W	EV	NR
CARRIER*	# OF ARR.	% ON TIME																		
ALASKA	56	71.4	96	80.2	52	82.7	0	0.0	0	0.0	112	80.4	108	75.0	112	84.8	28	85.7	100	69.0
AMERICAN	1036	87.3	1897	80.4	402	85.1	7345	89.7	0	0.0	2007	84.6	748	86.2	10383	89.0	483	89.2	555	70.5
DELTA	17789	93.4	1202	82.5	505	94.7	415	90.4	128	95.3	668	93.4	611	87.7	393	95.9	3992	92.8	353	72.2
EXPRESSJET	3834	85.8	131	77.9	15	46.7	89	77.5	0	0.0	344	72.7	0	0.0	1553	86.9	763	86.0	1745	63.3
FRONTIER	208	81.7	0	0.0	0	0.0	44	81.8	0	0.0	82	87.8	1370	84.5	28	85.7	68	82.4	0	0.0
HAWAIIAN	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
JETBLUE	0	0.0	3456	70.3	218	74.8	108	75.9	0	0.0	797	77.3	80	68.8	48	72.9	108	71.3	765	62.7
SKYWEST	599	83.6	3	100.0	0	0.0	118	86.4	0	0.0	191	92.1	2797	85.1	283	80.6	2352	87.0	64	53.1
SOUTHWEST	3234	88.2	780	79.7	4950	88.4	190	86.3	4763	88.7	1152	89.5	4847	83.7	0	0.0	531	89.1	390	70.5
SPIRIT	532	84.0	320	72.8	457	81.4	0	0.0	0	0.0	0	0.0	308	83.4	492	86.6	745	85.4	168	64.3
UNITED	306	82.0	800	76.6	164	78.0	58	89.7	0	0.0	245	86.5	4600	87.4	459	86.1	140	84.3	4010	75.3
VIRGIN AMERICA	0	0.0	126	74.6	0	0.0	0	0.0	380	84.5	104	86.5	76	80.3	0	0.0	0	0.0	170	64.7
TOTAL	27594	90.9	8811	75.9	6763	87.3	8367	89.2	5271	88.5	5702	85.2	15545	85.2	13751	88.5	9210	89.3	8320	70.3

TABLE 2. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON TIME D/ BY CARRIER AND AIRPORT (REPORTABLE AIRPORTS ONLY)

FEBRUARY 2017

								ARR	IVAL RE	PORT*										
	Fl	_L	IA	D	IA	\H	JF	FK	LA	S	LA	X	LC	6A	M	0	M	W	М	IIA
CARRIER*	# OF ARR.	% ON TIME																		
ALASKA	40	67.5	28	82.1	48	75.0	28	71.4	357	78.7	656	60.4	0	0.0	68	82.4	0	0.0	0	0.0
AMERICAN	646	87.8	193	79.3	601	86.4	1328	79.2	1116	81.5	2764	74.9	1698	78.7	1451	84.0	0	0.0	4041	85.3
DELTA	886	90.5	181	91.2	255	93.3	2267	82.9	974	86.0	2159	67.4	1802	78.9	1372	89.5	183	94.0	734	87.7
EXPRESSJET	0	0.0	19	84.2	3423	89.1	0	0.0	0	0.0	0	0.0	1014	74.8	6	50.0	30	83.3	0	0.0
FRONTIER	28	82.1	26	76.9	67	83.6	0	0.0	510	80.8	122	71.3	56	82.1	773	83.7	0	0.0	130	86.9
HAWAIIAN	0	0.0	0	0.0	0	0.0	25	64.0	68	88.2	112	85.7	0	0.0	0	0.0	0	0.0	0	0.0
JETBLUE	1961	73.8	145	74.5	0	0.0	3189	73.2	430	63.7	450	57.6	480	66.3	1566	78.4	0	0.0	0	0.0
SKYWEST	0	0.0	27	92.6	708	83.8	0	0.0	38	71.1	2552	59.2	66	81.8	0	0.0	86	87.2	4	75.0
SOUTHWEST	1717	83.9	155	81.3	0	0.0	0	0.0	5470	80.0	3142	56.6	828	77.2	3147	89.5	5515	87.8	0	0.0
SPIRIT	1259	82.6	0	0.0	397	84.4	0	0.0	868	79.8	728	63.5	308	80.5	759	86.6	0	0.0	0	0.0
UNITED	581	82.6	1405	86.0	4387	88.5	0	0.0	875	82.1	1857	72.1	573	78.5	940	86.2	0	0.0	410	84.9
VIRGIN AMERICA	148	63.5	99	74.7	0	0.0	349	71.9	366	70.8	1035	58.8	96	72.9	28	78.6	0	0.0	0	0.0
TOTAL	7266	81.5	2278	84.2	9886	88.1	7186	77.2	11072	79.9	15577	64.6	6921	77.2	10110	85.9	5814	87.9	5319	85.6

TABLE 2. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON TIME D/ BY CARRIER AND AIRPORT (REPORTABLE AIRPORTS ONLY)

FEBRUARY 2017

								AI	RRIVAL R	EPORT*										
	M	ISP	0	RD	P	DX	P	HL	P	нх	S	AN	S	EA	S	FO	S	LC	Т	PA
CARRIER*	# OF ARR.	% ON TIME																		
ALASKA	31	80.6	116	87.1	1094	84.4	28	71.4	232	81.0	436	72.0	4225	78.3	418	61.5	192	79.2	28	85.7
AMERICAN	695	87.8	4529	88.0	246	81.7	3166	84.9	4249	88.4	619	77.1	539	78.3	982	60.0	379	78.1	909	86.8
DELTA	4217	92.1	502	89.8	432	85.4	481	92.1	575	88.2	476	83.2	1171	82.2	589	65.2	3104	86.6	883	88.3
EXPRESSJET	289	88.6	2348	84.9	0	0.0	3	100.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
FRONTIER	80	82.5	245	87.3	48	77.1	218	82.6	293	76.5	84	77.4	56	80.4	110	58.2	138	78.3	167	82.6
HAWAIIAN	0	0.0	0	0.0	28	85.7	0	0.0	28	71.4	28	89.3	56	64.3	56	76.8	0	0.0	0	0.0
JETBLUE	0	0.0	146	70.5	74	62.2	149	67.8	56	62.5	124	63.7	130	60.8	498	57.2	197	63.5	411	75.9
SKYWEST	2303	90.1	4383	84.6	783	77.4	3	100.0	1239	82.8	525	70.7	1501	76.9	3054	56.9	3318	83.8	0	0.0
SOUTHWEST	658	89.1	0	0.0	901	78.2	707	87.6	4576	80.3	2515	72.2	716	79.1	1187	50.5	788	75.9	2139	88.0
SPIRIT	364	81.0	720	86.3	56	76.8	205	86.8	112	79.5	112	76.8	112	79.5	0	0.0	0	0.0	401	85.3
UNITED	297	86.2	4704	86.4	379	76.5	248	78.6	548	83.0	644	79.3	482	80.7	3582	66.2	253	84.6	493	83.8
VIRGIN AMERICA	0	0.0	80	83.8	80	62.5	0	0.0	0	0.0	148	56.8	168	72.0	1511	54.4	0	0.0	0	0.0
zTOTAL	8934	90.1	17773	86.1	4121	79.9	5208	85.1	11908	83.8	5711	74.0	9156	78.3	11987	59.7	8369	83.2	5431	86.2

TABLE 3. PERCENTAGE OF ALL CARRIERS' REPORTED FLIGHT OPERATIONS ARRIVING ON TIME D/ BY AIRPORT AND TIME OF DAY (REPORTABLE AIRPORTS ONLY)

							ARRIV	AL AIRP	ORT*									
SCHEDULED ARRIVAL TIME	ATL	BOS	BWI	CLT	DAL	DCA	DEN	DFW	DTW	EWR	FLL	IAD	IAH	JFK	LAS	LAX	LGA	MCO
0600-0659	89.9	72.7	86.9	94.5	100.0	0.0	92.0	92.2	90.4	84.1	68.3	89.3	90.1	79.7	94.1	86.9	0.0	80.3
0700-0759	96.1	76.9	91.7	84.7	97.7	85.8	94.2	93.4	89.9	83.3	73.0	87.6	88.9	77.4	93.5	85.3	84.3	85.0
0800-0859	92.4	83.8	90.8	93.1	97.4	87.1	90.7	94.5	93.1	87.9	89.7	86.5	91.1	79.4	92.0	62.1	80.9	95.0
0900-0959	93.1	83.6	93.0	83.7	95.8	90.1	89.3	89.8	93.4	86.0	88.1	87.2	91.3	90.3	87.5	53.8	87.2	92.7
1000-1059	92.9	80.6	93.2	90.9	95.7	87.9	85.5	90.0	91.0	86.2	88.4	92.2	88.1	86.3	81.2	57.9	84.5	90.2
1100-1159	93.1	82.8	94.9	89.4	94.7	90.0	86.9	91.4	91.4	83.3	84.0	90.1	89.7	81.4	84.4	61.3	82.7	86.3
1200-1259	92.1	81.9	89.9	92.3	92.4	90.6	89.0	89.6	97.8	91.7	82.4	91.9	89.3	81.1	77.1	56.9	82.0	84.7
1300-1359	91.9	80.5	89.8	88.8	93.6	86.0	86.2	90.0	89.2	77.5	84.6	90.9	87.5	85.1	78.8	63.4	81.3	85.7
1400-1459	91.0	82.5	90.0	93.5	90.3	88.5	82.1	91.1	91.1	75.9	82.8	87.0	90.2	84.2	76.4	67.0	76.5	87.5
1500-1559	90.6	79.7	85.3	91.1	88.9	88.1	81.0	87.9	87.3	67.5	84.4	79.9	84.9	85.8	80.7	67.5	75.1	91.5
1600-1659	89.6	74.1	83.7	84.6	87.7	84.4	79.9	85.6	89.7	66.2	85.5	80.4	86.5	82.4	76.1	67.1	77.9	84.7
1700-1759	88.0	73.9	83.2	86.9	80.6	84.3	82.3	85.9	89.6	54.9	79.2	82.5	89.8	77.6	78.8	66.9	77.3	85.6
1800-1859	88.0	71.7	80.3	86.1	86.7	82.8	82.4	83.0	86.6	51.1	79.3	83.0	86.8	70.9	75.7	62.9	77.4	85.7
1900-1959	88.7	66.5	85.5	82.3	79.9	79.6	85.3	87.4	87.0	52.0	79.2	83.0	88.1	68.7	78.6	63.8	72.4	82.6
2000-2059	89.2	67.8	86.1	86.0	83.6	79.8	80.3	85.4	85.6	52.7	74.1	82.7	87.7	68.1	72.6	61.8	66.4	84.3
2100-2159	90.6	71.3	81.5	88.6	78.2	76.3	87.6	86.6	85.6	58.7	80.3	85.5	80.5	66.4	74.8	65.3	67.1	79.4
2200-2259	87.7	72.8	81.5	91.8	86.0	83.3	81.9	85.2	87.9	71.4	80.5	76.6	82.6	68.9	74.0	61.2	70.9	83.6
2300-0559	84.9	74.7	87.1	85.5	77.0	88.0	82.9	86.4	84.9	74.6	72.8	86.9	84.0	74.3	79.5	75.0	76.9	82.0
TOTAL	90.9	75.9	87.3	89.2	88.5	85.2	85.2	88.5	89.3	70.3	81.5	84.2	88.1	77.2	79.9	64.6	77.2	85.9

FEBRUARY 2017

TABLE 3. PERCENTAGE OF ALL CARRIERS' REPORTED FLIGHT OPERATIONS ARRIVING ON TIME D/ BY AIRPORT AND TIME OF DAY (REPORTABLE AIRPORTS ONLY)

FEBRUARY 2017

				ARF	RIVAL AI	RPORT	t						
SCHEDULED ARRIVAL	MDW	MIA	MSP	ORD	PDX	PHL	PHX	SAN	SEA	SFO	SLC	TPA	TOTAL
0600-0659	98.8	78.1	91.9	92.2	81.6	94.4	88.0	100.0	84.4	96.8	0.0	0.0	89.0
0700-0759	91.6	89.5	89.5	88.1	95.8	85.0	93.4	72.5	75.4	84.0	90.6	91.3	88.8
0800-0859	92.3	87.7	90.9	89.6	84.8	84.5	91.3	84.1	87.1	73.8	92.0	95.5	87.9
0900-0959	92.7	91.7	94.1	91.1	90.3	89.9	93.5	79.8	85.6	66.7	90.9	96.5	87.3
1000-1059	89.6	90.2	91.7	91.1	87.9	86.2	88.4	82.0	80.7	59.9	93.9	88.8	85.3
1100-1159	92.6	85.8	92.5	88.8	80.8	92.5	89.4	74.4	83.5	57.3	79.8	87.9	85.1
1200-1259	93.2	84.1	90.8	91.0	78.8	88.8	86.7	74.7	79.8	52.3	77.1	89.4	83.8
1300-1359	91.4	82.5	90.3	86.7	88.5	89.2	83.6	67.5	80.2	54.3	86.7	88.8	83.8
1400-1459	87.5	87.2	90.0	87.1	78.8	90.3	80.8	69.3	79.2	56.1	82.5	87.0	83.8
1500-1559	94.2	86.5	87.4	84.1	78.7	85.9	83.7	71.6	80.4	51.1	81.8	86.9	82.3
1600-1659	92.1	84.1	89.4	86.7	81.1	79.1	84.7	69.0	78.3	55.6	79.5	88.7	81.4
1700-1759	86.8	85.6	88.9	83.9	70.6	79.9	75.7	66.3	76.6	60.4	88.1	85.7	80.2
1800-1859	82.4	86.1	90.1	78.6	76.7	84.4	77.2	80.4	77.6	58.9	81.5	86.9	79.3
1900-1959	78.5	84.0	89.7	79.6	79.9	82.5	81.8	74.3	77.5	59.6	78.3	80.5	79.5
2000-2059	80.6	81.5	86.8	81.3	78.1	77.9	82.4	68.9	74.6	55.6	78.3	80.2	77.6
2100-2159	85.8	72.1	90.1	86.2	79.7	84.8	78.5	72.0	74.1	53.2	80.3	78.8	77.9
2200-2259	84.8	90.5	88.9	83.9	78.1	83.4	77.4	70.5	74.3	52.1	69.2	81.9	76.7
2300-0559	75.0	86.0	86.9	84.8	77.1	85.5	78.0	79.3	74.6	65.1	72.9	81.4	79.2
TOTAL	87.9	85.6	90.1	86.1	79.9	85.1	83.8	74.0	78.3	59.7	83.2	86.2	82.4

TABLE 4. PERCENTAGE OF ALL CARRIERS' REPORTED FLIGHT OPERATIONS DEPARTING ON TIME E/BY AIRPORT AND TIME OF DAY (REPORTABLE AIRPORTS ONLY)

FEBRUARY 2017

							DEPAR	TURE A	IRPORT	*								
SCHEDULED	ATL	BOS	BWI	CLT	DAL	DCA	DEN	DFW	DTW	EWR	FLL	IAD	IAH	JFK	LAS	LAX	LGA	MCO
DEPARTURE TIME																		
0600-0659	94.1	86.2	95.3	98.6	93.9	95.0	93.1	93.0	94.0	88.6	91.4	96.5	95.5	89.8	93.4	92.4	91.6	94.4
0700-0759	93.1	79.8	90.8	94.0	92.4	93.1	92.1	90.7	91.4	84.8	93.1	94.4	88.4	84.3	90.7	89.6	90.0	92.2
0800-0859	93.1	76.7	92.5	90.3	89.7	88.9	89.0	89.9	88.1	80.9	93.6	86.3	87.6	84.5	88.0	84.8	85.3	89.3
0900-0959	90.8	80.6	88.8	92.7	90.6	87.6	85.9	88.1	85.6	81.7	88.3	89.5	84.5	80.2	87.8	64.1	84.1	92.2
1000-1059	90.9	76.6	89.9	88.1	89.3	87.9	87.1	88.4	90.6	81.3	83.0	90.9	88.1	82.7	80.5	58.9	83.4	91.3
1100-1159	88.7	80.5	89.1	90.4	87.4	89.0	80.8	85.0	92.7	79.3	82.2	84.9	86.0	77.5	81.5	57.6	80.5	86.2
1200-1259	88.7	77.1	90.4	94.1	87.6	86.2	82.2	88.1	87.7	82.1	76.5	88.9	84.3	81.4	79.5	58.7	81.2	84.5
1300-1359	88.1	80.6	85.0	89.0	86.2	89.0	85.3	85.6	87.3	82.2	79.3	86.0	84.4	76.4	75.6	56.8	78.9	82.7
1400-1459	88.9	76.2	85.4	85.7	89.2	84.8	83.8	87.8	85.7	73.9	78.2	93.7	84.4	76.7	74.5	61.3	77.6	82.9
1500-1559	85.8	77.1	83.5	85.4	86.2	83.0	81.9	83.2	84.6	68.8	78.9	71.4	85.8	75.5	71.3	67.0	75.0	82.3
1600-1659	87.7	71.4	82.8	86.5	81.9	87.0	76.2	84.4	83.7	70.3	76.2	84.6	81.3	77.4	78.4	65.4	71.0	84.6
1700-1759	83.6	69.5	80.1	84.9	74.2	81.0	78.5	84.3	86.8	64.1	73.1	79.2	84.7	74.5	73.2	68.6	75.9	81.6
1800-1859	80.4	68.5	81.8	82.9	76.2	78.6	80.7	83.3	84.5	58.6	71.8	76.4	87.0	72.8	75.7	67.5	75.5	79.4
1900-1959	85.7	64.4	82.0	84.8	86.6	81.8	83.3	79.2	81.1	55.3	73.1	81.3	82.9	72.0	66.3	59.5	71.2	83.2
2000-2059	83.3	70.2	85.8	82.2	75.9	83.7	83.1	89.2	85.5	49.5	74.4	66.7	84.6	66.3	77.3	60.9	65.6	76.9
2100-2159	89.9	63.4	75.3	78.6	71.9	64.3	77.3	78.6	77.1	56.4	69.6	0.0	88.0	66.8	72.3	70.3	63.0	75.5
2200-2259	91.6	100.0	83.4	86.9	71.6	88.1	91.2	86.9	87.3	50.0	86.4	90.0	66.7	65.5	76.4	72.0	0.0	76.0
2300-0559	91.0	85.1	94.3	95.7	0.0	91.2	87.7	89.5	95.0	87.4	94.1	100.0	97.6	85.2	89.0	79.5	93.6	92.7
TOTAL	88.4	76.1	86.7	87.9	85.0	86.8	83.8	86.8	87.1	73.1	80.4	84.8	85.7	77.5	80.3	68.9	79.4	85.7

TABLE 4. PERCENTAGE OF ALL CARRIERS' REPORTED FLIGHT OPERATIONS DEPARTING ON TIME E/ BY AIRPORT AND TIME OF DAY (REPORTABLE AIRPORTS ONLY)

FEBRUARY 2017

					DEPART	URE AIRF	PORT*						
SCHEDULED DEPARTURE TIME	MDW	MIA	MSP	ORD	PDX	PHL	РНХ	SAN	SEA	SFO	SLC	ТРА	TOTAL
0600-0659	93.9	92.8	93.5	91.1	91.9	90.5	95.5	89.5	88.3	91.6	95.4	95.3	92.1
0700-0759	92.5	90.9	93.8	89.0	89.4	92.8	93.9	85.1	82.8	88.0	84.8	91.9	89.7
0800-0859	88.0	90.2	93.7	88.2	88.1	88.2	91.5	81.7	83.7	79.5	88.3	94.1	87.5
0900-0959	87.8	84.0	89.7	82.9	86.4	90.5	92.3	84.0	82.4	71.9	90.9	95.2	85.2
1000-1059	84.5	96.1	93.3	84.0	83.2	87.9	89.4	77.1	82.4	69.2	88.6	91.9	84.4
1100-1159	89.5	90.7	92.1	85.4	87.0	84.9	86.9	76.4	79.5	64.3	91.0	91.8	83.1
1200-1259	88.8	88.2	92.5	85.5	70.7	94.3	85.4	75.7	80.1	61.2	66.9	85.9	82.1
1300-1359	88.0	80.3	87.8	86.4	81.8	89.1	84.0	68.7	80.0	61.6	86.7	86.0	81.6
1400-1459	88.5	77.6	86.7	80.0	79.1	84.8	83.7	69.9	78.1	60.1	80.1	82.9	80.4
1500-1559	83.3	79.6	87.3	85.6	78.4	88.4	78.0	62.8	82.6	63.4	86.2	80.5	80.7
1600-1659	88.4	80.4	85.4	82.6	81.6	83.3	83.3	65.5	82.0	60.9	84.1	81.9	79.7
1700-1759	83.8	70.8	88.1	81.7	72.9	82.0	78.7	66.8	73.5	61.9	82.4	84.5	78.3
1800-1859	80.5	73.9	80.8	80.5	69.4	76.5	77.0	73.1	74.4	63.7	76.8	77.3	76.6
1900-1959	75.0	85.7	88.2	79.9	76.8	89.5	79.6	74.0	76.9	63.5	75.4	81.0	77.9
2000-2059	82.5	83.4	89.2	80.0	68.9	81.8	76.2	70.2	73.6	62.8	84.5	81.1	79.6
2100-2159	81.6	83.3	86.3	83.1	40.0	89.8	86.4	70.2	73.0	71.5	87.0	75.4	79.2
2200-2259	89.6	0.0	91.3	93.6	91.7	0.0	82.1	89.7	84.1	73.9	90.2	0.0	84.7
2300-0559	96.1	92.4	95.6	97.2	89.9	89.2	92.5	100.0	86.8	76.4	75.8	97.8	87.3
TOTAL	86.1	83.5	89.7	84.3	82.3	86.4	85.3	76.5	81.0	69.6	86.2	86.8	82.7

FEBRUARY 2017

TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/

CARRIER	FLIGHT NUMBER	MONTH	ORIGIN- DESTIN. AIRPORTS	SCHEDULED DEPARTURE TIME	NUMBER OF OPERATIONS REPORTED*	NUMBER OF FLIGHT OPERATIONS NOT ARRIVING ON TIME**	PERCENT OF FLIGHT OPERATIONS NOT ARRIVING ON TIME**	AVERAGE NUMBER OF MINUTES LATE***
			CHRONICALLY	DELAYED FLIGHT	S FOR FOUR CONSE	CUTIVE MONTHS OR M	IORE	

None

CHRONICALLY DELAYED FLIGHTS FOR THREE CONSECUTIVE MONTHS

EXPRESSJET	3792	Dec	CLE-EWR	1843	23	15	65.22	89.14
EXPRESSJET	3792	Jan	CLE-EWR	1843	23	12	52.17	98.64
EXPRESSJET	4324	Feb	CLE-EWR	1820	11	7	63.64	66.43
SKYWEST	3035	Dec	ASE-LAX	1830	17	10	58.82	108.14
SKYWEST	3035	Jan	ASE-LAX	1830	31	23	74.19	98.92
SKYWEST	3035	Feb	ASE-LAX	1825	24	15	62.50	93.56
SKYWEST	5420	Dec	DEN-SUN	1120	16	10	62.50	131.00
SKYWEST	5420	Jan	DEN-SUN	1121	31	18	58.06	84.67
SKYWEST	5442	Feb	DEN-SUN	1115	16	10	62.50	37.50
SKYWEST	5491	Dec	SFO-SUN	1050	16	10	62.50	88.00
SKYWEST	5491	Jan	SFO-SUN	1050	31	16	51.61	0.00
SKYWEST	5491	Feb	SFO-SUN	1040	28	15	53.57	46.33
SKYWEST	5879	Dec	SUN-DEN	1359	15	9	60.00	145.00
SKYWEST	5879	Jan	SUN-DEN	1405	29	16	55.17	56.00
SKYWEST	5879	Feb	SUN-DEN	1350	16	10	62.50	45.00

FEBRUARY 2017

TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/

CARRIER	FLIGHT NUMBER	MONTH	ORIGIN- DESTIN. AIRPORTS	SCHEDULED DEPARTURE TIME	NUMBER OF OPERATIONS REPORTED*	NUMBER OF FLIGHT OPERATIONS NOT ARRIVING ON TIME**	PERCENT OF FLIGHT OPERATIONS NOT ARRIVING ON TIME**	AVERAGE NUMBER OF MINUTES LATE***
			CHRONICA	LLY DELAYED FL	IGHTS FOR THREE C	ONSECUTIVE MONTHS	;	
SPIRIT	526	Dec	FLL-EWR	1706	31	18	58.06	79.19
SPIRIT	526	Jan	FLL-EWR	1706	31	21	67.74	70.28
SPIRIT	526	Feb	FLL-EWR	1704	28	16	57.14	92.40
VIRGIN AMERICA	357	Dec	BOS-SFO	1859	26	15	57.69	83.00
VIRGIN AMERICA	357	Jan	BOS-SFO	1859	27	14	51.85	85.36
VIRGIN AMERICA	357	Feb	BOS-SFO	1855	24	13	54.17	106.00

CARRIER	FLIGHT NUMBER	MONTH	ORIGIN- DESTIN. AIRPORTS	SCHEDULED DEPARTURE TIME	NUMBER OF OPERATIONS REPORTED*	NUMBER OF FLIGHT OPERATIONS NOT ARRIVING ON TIME**	PERCENT OF FLIGHT OPERATIONS NOT ARRIVING ON TIME**	AVERAGE NUMBER OF MINUTES LATE***
			CHRONIC	ALLY DELAYED FI	LIGHTS FOR TWO CO	DNSECUTIVE MONTHS		
EXPRESSJET	4253	Jan	BNA-EWR	1535	23	13	56.52	85.25
EXPRESSJET	4253	Feb	BNA-EWR	1535	26	17	65.38	92.23
EXPRESSJET	4071	Jan	CHS-EWR	1740	24	13	54.17	98.36
EXPRESSJET	4071	Feb	CHS-EWR	1740	13	8	61.54	77.17
EXPRESSJET	3792	Jan	CLE-EWR	1843	23	12	52.17	98.64
EXPRESSJET	4324	Feb	CLE-EWR	1820	11	7	63.64	66.43
EXPRESSJET	4234	Jan	DCA-EWR	1851	28	16	57.14	84.46
EXPRESSJET	4234	Feb	DCA-EWR	1851	25	15	60.00	100.92
EXPRESSJET	4254	Jan	EWR-BUF	2055	30	19	63.33	75.46
EXPRESSJET	4254	Feb	EWR-BUF	2055	14	8	57.14	84.83
EXPRESSJET	3885	Jan	EWR-GRR	1923	20	13	65.00	87.09
EXPRESSJET	3885	Feb	EWR-GRR	1923	12	7	58.33	118.80

FEBRUARY 2017

TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/

				FOR TWO OR MC	DRE CONSECUTIVE			
CARRIER	FLIGHT NUMBER	MONTH	ORIGIN- DESTIN. AIRPORTS	SCHEDULED DEPARTURE TIME	NUMBER OF OPERATIONS REPORTED*	NUMBER OF FLIGHT OPERATIONS NOT ARRIVING ON TIME**	PERCENT OF FLIGHT OPERATIONS NOT ARRIVING ON TIME**	AVERAGE NUMBER OF MINUTES LATE***
			CHRONIC	ALLY DELAYED FI	LIGHTS FOR TWO C	ONSECUTIVE MONTHS		
SKYWEST	3035	Jan	ASE-LAX	1830	31	23	74.19	98.92
SKYWEST	3035	Feb	ASE-LAX	1825	24	15	62.50	93.56
SKYWEST	5420	Jan	DEN-SUN	1121	31	18	58.06	84.67
SKYWEST	5442	Feb	DEN-SUN	1115	16	10	62.50	37.50
SKYWEST	4906	Jan	LAX-SFO	1000	28	18	64.29	85.41
SKYWEST	4906	Feb	LAX-SFO	1000	26	15	57.69	89.87
SKYWEST	5491	Jan	SFO-SUN	1050	31	16	51.61	0.00
SKYWEST	5491	Feb	SFO-SUN	1040	28	15	53.57	46.33
SKYWEST	5879	Jan	SUN-DEN	1405	29	16	55.17	56.00
SKYWEST	5879	Feb	SUN-DEN	1350	16	10	62.50	45.00
SOUTHWEST	1476	Jan	LAX-SFO	1800	19	10	52.63	69.00
SOUTHWEST	1476	Feb	LAX-SFO	1800	19	10	52.63	103.00
SOUTHWEST	785	Jan	SJC-LAX	1500	23	12	52.17	62.70
SOUTHWEST	785	Feb	SJC-LAX	1500	20	11	55.00	65.33
SPIRIT	526	Jan	FLL-EWR	1706	31	21	67.74	70.28
SPIRIT	526	Feb	FLL-EWR	1704	28	16	57.14	92.40
VIRGIN AMERICA	357	Jan	BOS-SFO	1859	27	14	51.85	85.36
VIRGIN AMERICA	357	Feb	BOS-SFO	1855	24	13	54.17	106.00

* Minimum of 10 flights per months

** includes cancelled and diverted flights

*** Flights late more than 30 minutes only. Excludes cancelled and diverted flights

TABLE 6. NUMBER AND PERCENTAGE OF REGULARLY SCHEDULED FLIGHTS // ARRIVING LATE 70% OR MORE OF THE TIME

FEBRUARY 2017

CARRIER	NUMBER OF REGULARLY SCHEDULED FLIGHTS (minimum 15 operations per flight number)	REGULARLY SCHEDULED FLIGHTS LATE 70% OR MORE OF THE TIME D/		
		NUMBERS	PERCENTAGE	
VIRGIN AMERICA	191	5	2.6	
SOUTHWEST	3,598	49	1.4	
EXPRESSJET	809	5	0.6	
SKYWEST	1,238	7	0.6	
ALASKA	487	2	0.4	
UNITED	1,298	3	0.2	
JETBLUE	796	1	0.1	
AMERICAN	2,277	0	0.0	
DELTA	1,443	0	0.0	
SPIRIT	406	0	0.0	
FRONTIER	228	0	0.0	
HAWAIIAN	202	0	0.0	
TOTAL	12,973	72	0.6	

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

CITY(AIRPORTS)	PERCE ONTIN		REPOR	
	ARR	DEP	ARR	DEP
Aberdeen, SD (ABR)	94.6	96.4	56	56
Abilene, TX (ABI)	84.6	84.6	13	13
Adak Island, AK (ADK)	87.5	100.0	8	8
Aguadilla, PR (BQN)	85.3	85.9	129	128
Akron, OH (CAK)	85.2	89.4	479	481
Albany, GA (ABY)	84.4	81.8	77	77
Albany, NY (ALB)	85.7	84.8	704	704
Albuquerque, NM (ABQ)	84.5	87.2	1,249	1,247
Alexandria, LA (AEX)	87.9	88.3	240	240
Allentown/Bethlehem/Easton, PA (ABE)	90.5	86.7	126	128
Alpena, MI (APN)	70.8	79.2	48	48
Amarillo, TX (AMA)	89.8	94.1	235	236
Anchorage, AK (ANC)	83.0	87.2	1,054	1,053
Appleton, WI (ATW)	86.8	84.8	151	151
Arcata/Eureka, CA (ACV)	54.8	69.0	84	84
Asheville, NC (AVL)	86.2	87.2	196	196
Aspen, CO (ASE)	66.7	61.7	682	682
Atlanta, GA (ATL)	90.9	88.4	27,594	27,623
Atlantic City, NJ (ACY)	83.0	82.3	288	288
Augusta, GA (AGS)	83.2	84.4	179	179
Austin, TX (AUS)	87.3	87.5	3,377	3,379
Bakersfield, CA (BFL)	83.1	93.9	148	148
Baltimore, MD (BWI)	87.3	86.7	6,763	6,763
Barrow, AK (BRW)	77.8	80.6	72	72
Baton Rouge, LA (BTR)	87.6	85.0	466	466
Bellingham, WA (BLI)	73.5	75.0	68	68
Bemidji, MN (BJI)	94.6	94.6	56	56
Bend/Redmond, OR (RDM)	78.8	75.5	217	216
Bethel, AK (BET)	84.2	90.8	76	76
Billings, MT (BIL)	91.8	96.3	219	219
Binghamton, NY (BGM)	90.4	86.5	52	52
Birmingham, AL (BHM)	87.1	90.2	827	827
Bismarck/Mandan, ND (BIS)	90.3	92.9	113	112

CITY(AIRPORTS)	PERCENT ONTIME		REPORTED OPERATIONS	
	ARR	DEP	ARR	DEP
Bloomington/Normal, IL (BMI)	85.6	91.4	104	105
Boise, ID (BOI)	79.8	84.5	1,107	1,109
Boston, MA (BOS)	75.9	76.1	8,811	8,803
Bozeman, MT (BZN)	87.5	86.3	336	335
Brainerd, MN (BRD)	97.9	95.8	48	48
Bristol/Johnson City/Kingsport, TN (TRI)	79.3	83.3	150	150
Brownsville, TX (BRO)	91.1	96.3	79	80
Brunswick, GA (BQK)	85.7	87.0	77	77
Buffalo, NY (BUF)	86.1	88.3	1,243	1,244
Bullhead City, AZ (IFP)	69.2	76.9	13	13
Burbank, CA (BUR)	74.0	77.3	1,729	1,726
Burlington, VT (BTV)	71.3	73.5	261	260
Butte, MT (BTM)	92.3	92.3	52	52
Casper, WY (CPR)	90.6	94.3	53	53
Cedar City, UT (CDC)	81.3	91.7	48	48
Cedar Rapids/Iowa City, IA (CID)	82.9	87.4	304	302
Charleston, SC (CHS)	86.2	88.4	883	880
Charleston/Dunbar, WV (CRW)	84.8	86.5	178	178
Charlotte Amalie, VI (STT)	83.4	83.0	452	452
Charlotte, NC (CLT)	89.2	87.9	8,367	8,369
Charlottesville, VA (CHO)	77.2	82.2	197	197
Chattanooga, TN (CHA)	84.6	84.9	389	391
Chicago, IL (MDW)	87.9	86.1	5,814	5,814
Chicago, IL (ORD)	86.1	84.3	17,773	17,775
Christiansted, VI (STX)	94.9	95.9	98	98
Cincinnati, OH (CVG)	86.0	85.5	986	983
Cleveland, OH (CLE)	84.2	86.3	2,360	2,361
Cody, WY (COD)	91.1	92.9	56	56
College Station/Bryan, TX (CLL)	86.8	89.5	76	76
Colorado Springs, CO (COS)	82.6	87.0	639	638
Columbia, SC (CAE)	84.5	89.8	303	303
Columbus, GA (CSG)	77.1	81.9	83	83
Columbus, MS (GTR)	81.6	88.2	76	76

CITY(AIRPORTS)	PERCENT ONTIME		REPOR OPERAT	
	ARR	DEP	ARR	DEP
Columbus, OH (CMH)	87.1	88.8	1,707	1,706
Cordova, AK (CDV)	64.3	71.4	56	56
Corpus Christi, TX (CRP)	87.8	88.3	205	206
Dallas, TX (DAL)	88.5	85.1	5,271	5,271
Dallas/Fort Worth, TX (DFW)	88.5	86.8	13,751	13,764
Dayton, OH (DAY)	90.7	91.5	367	366
Daytona Beach, FL (DAB)	93.3	91.3	150	149
Deadhorse, AK (SCC)	80.4	82.1	56	56
Denver, CO (DEN)	85.2	83.8	15,545	15,533
Des Moines, IA (DSM)	88.1	88.1	641	640
Detroit, MI (DTW)	89.3	87.1	9,210	9,183
Devils Lake, ND (DVL)	72.9	72.9	48	48
Dothan, AL (DHN)	82.4	86.3	102	102
Duluth, MN (DLH)	90.7	94.0	151	151
Durango, CO (DRO)	89.0	86.3	73	73
Eagle, CO (EGE)	78.9	80.0	280	280
Eau Claire, WI (EAU)	88.5	90.4	52	52
El Paso, TX (ELP)	85.3	88.2	822	823
Elko, NV (EKO)	89.4	93.6	47	47
Elmira/Corning, NY (ELM)	93.3	100.0	15	15
Erie, PA (ERI)	83.7	86.7	104	105
Escanaba, MI (ESC)	79.2	79.2	48	48
Eugene, OR (EUG)	78.5	82.3	242	243
Evansville, IN (EVV)	88.5	91.7	218	218
Fairbanks, AK (FAI)	79.5	89.1	156	156
Fargo, ND (FAR)	88.9	89.9	199	199
Fayetteville, AR (XNA)	83.2	87.2	382	382
Fayetteville, NC (FAY)	89.8	86.7	128	128
Flagstaff, AZ (FLG)	89.7	91.8	97	97
Flint, MI (FNT)	86.2	90.5	369	369
Fort Lauderdale, FL (FLL)	81.5	80.4	7,266	7,269
Fort Myers, FL (RSW)	88.0	87.3	3,099	3,096
Fort Smith, AR (FSM)	87.3	89.9	79	79

CITY(AIRPORTS)	PERCENT ONTIME		REPOR OPERAT	
	ARR	DEP	ARR	DEP
Fort Wayne, IN (FWA)	79.9	87.0	408	408
Fresno, CA (FAT)	74.4	83.2	593	594
Gainesville, FL (GNV)	83.9	83.3	180	180
Garden City, KS (GCK)	92.9	94.6	56	56
Gillette, WY (GCC)	92.5	93.8	80	80
Grand Forks, ND (GFK)	92.0	93.2	88	88
Grand Island, NE (GRI)	96.4	93.1	28	29
Grand Junction, CO (GJT)	91.2	93.1	159	160
Grand Rapids, MI (GRR)	86.7	89.1	904	902
Great Falls, MT (GTF)	92.9	93.7	112	111
Green Bay, WI (GRB)	83.2	84.5	304	303
Greensboro/High Point, NC (GSO)	86.7	89.2	398	397
Greer, SC (GSP)	89.1	89.1	393	394
Guam, TT (GUM)	89.3	89.3	28	28
Gulfport/Biloxi, MS (GPT)	91.3	91.3	173	173
Gunnison, CO (GUC)	64.7	73.5	34	34
Hancock/Houghton, MI (CMX)	83.9	78.6	56	56
Harlingen/San Benito, TX (HRL)	82.8	87.1	186	186
Harrisburg, PA (MDT)	90.1	93.2	191	191
Hartford, CT (BDL)	80.5	80.9	1,564	1,562
Hattiesburg/Laurel, MS (PIB)	87.5	89.6	48	48
Hayden, CO (HDN)	72.0	75.8	161	161
Hays, KS (HYS)	79.2	89.6	48	48
Helena, MT (HLN)	92.7	97.3	110	110
Hibbing, MN (HIB)	92.2	90.5	64	63
Hilo, HI (ITO)	81.7	82.8	469	441
Hobbs, NM (HOB)	91.7	89.6	48	48
Honolulu, HI (HNL)	73.1	84.7	3,493	3,495
Houston, TX (HOU)	84.0	83.7	4,014	4,013
Houston, TX (IAH)	88.1	85.7	9,886	9,894
Huntsville, AL (HSV)	92.9	93.7	254	254
Idaho Falls, ID (IDA)	86.8	88.7	167	168
Indianapolis, IN (IND)	85.4	88.4	1,903	1,900

CITY(AIRPORTS)	PERCE		REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
International Falls, MN (INL)	85.1	83.3	47	48	
Iron Mountain/Kingsfd, MI (IMT)	88.5	88.7	52	53	
Islip, NY (ISP)	82.1	81.2	340	340	
Ithaca/Cortland, NY (ITH)	88.2	88.2	51	51	
Jackson, WY (JAC)	75.2	64.4	315	315	
Jackson/Vicksburg, MS (JAN)	91.4	92.8	304	304	
Jacksonville, FL (JAX)	88.7	90.8	1,265	1,265	
Jacksonville/Camp Lejeune, NC (OAJ)	85.9	89.7	78	78	
Jamestown, ND (JMS)	76.3	75.0	76	76	
Juneau, AK (JNU)	84.8	85.1	296	296	
Kahului, HI (OGG)	75.8	78.7	1,825	1,825	
Kalamazoo, MI (AZO)	87.1	89.0	194	191	
Kalispell, MT (FCA)	84.1	89.0	164	164	
Kansas City, MO (MCI)	88.2	88.3	3,231	3,231	
Ketchikan, AK (KTN)	84.8	86.6	164	164	
Key West, FL (EYW)	88.0	89.8	167	167	
Killeen, TX (GRK)	82.1	88.8	117	116	
Knoxville, TN (TYS)	82.7	83.9	486	485	
Kodiak, AK (ADQ)	91.4	88.6	35	35	
Kona, HI (KOA)	77.4	81.1	933	961	
Kotzebue, AK (OTZ)	75.0	75.0	56	56	
La Crosse, WI (LSE)	84.9	82.4	53	51	
Lafayette, LA (LFT)	88.8	88.1	269	270	
Lake Charles, LA (LCH)	90.1	90.9	121	121	
Lansing, MI (LAN)	85.9	88.6	263	263	
Laramie, WY (LAR)	89.6	91.7	48	48	
Laredo, TX (LRD)	88.3	88.8	179	179	
Las Vegas, NV (LAS)	79.9	80.3	11,072	11,063	
Latrobe, PA (LBE)	80.6	84.7	98	98	
Lawton/Fort Sill, OK (LAW)	100.0	100.0	13	13	
Lewiston, ID (LWS)	90.9	90.7	44	43	
Lexington, KY (LEX)	78.5	80.7	461	461	
Lihue, HI (LIH)	78.0	81.3	887	887	

CITY(AIRPORTS)	PERCENT ONTIME		REPOR OPERAT	
	ARR	DEP	ARR	DEP
Lincoln, NE (LNK)	86.5	91.9	223	222
Little Rock, AR (LIT)	85.7	87.8	566	566
Long Beach, CA (LGB)	72.7	74.6	1,216	1,218
Los Angeles, CA (LAX)	64.6	68.9	15,577	15,569
Louisville, KY (SDF)	87.3	88.3	692	691
Lubbock, TX (LBB)	84.5	89.4	310	311
Madison, WI (MSN)	87.8	89.2	639	638
Mammoth Lakes, CA (MMH)	53.6	39.3	28	28
Manchester, NH (MHT)	81.2	82.1	446	448
Marquette, MI (MQT)	82.7	82.7	52	52
Medford, OR (MFR)	78.8	78.2	193	193
Melbourne, FL (MLB)	91.2	93.1	102	102
Memphis, TN (MEM)	87.8	90.2	1,078	1,078
Meridian, MS (MEI)	84.2	86.8	76	76
Miami, FL (MIA)	85.6	83.4	5,319	5,322
Midland/Odessa, TX (MAF)	80.1	87.6	432	429
Milwaukee, WI (MKE)	85.9	88.5	2,327	2,327
Minneapolis, MN (MSP)	90.1	89.7	8,934	8,950
Minot, ND (MOT)	90.1	90.0	91	90
Mission/McAllen/Edinburg, TX (MFE)	90.8	90.8	152	152
Missoula, MT (MSO)	90.3	88.7	124	124
Mobile, AL (MOB)	85.1	87.6	370	371
Moline, IL (MLI)	85.6	90.4	209	208
Monroe, LA (MLU)	87.8	90.1	222	222
Monterey, CA (MRY)	70.9	78.0	220	218
Montgomery, AL (MGM)	86.1	88.6	202	202
Montrose/Delta, CO (MTJ)	82.1	80.7	145	145
Mosinee, WI (CWA)	89.1	90.6	64	64
Muskegon, MI (MKG)	90.4	88.5	52	52
Myrtle Beach, SC (MYR)	83.2	82.6	321	321
Nashville, TN (BNA)	87.5	87.9	3,823	3,823
New Bern/Morehead/Beaufort, NC (EWN)	88.2	86.3	51	51
New Orleans, LA (MSY)	86.8	87.1	3,316	3,312

CITY(AIRPORTS)	PERCE		REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
New York, NY (JFK)	77.2	77.5	7,186	7,186	
New York, NY (LGA)	77.2	79.4	6,921	6,923	
Newark, NJ (EWR)	70.3	73.1	8,320	8,323	
Newburgh/Poughkeepsie, NY (SWF)	78.3	72.3	83	83	
Newport News/Williamsburg, VA (PHF)	91.0	93.6	78	78	
Niagara Falls, NY (IAG)	90.6	73.4	64	64	
Nome, AK (OME)	69.6	76.8	56	56	
Norfolk, VA (ORF)	91.1	93.1	663	664	
North Bend/Coos Bay, OR (OTH)	47.1	43.8	17	16	
Oakland, CA (OAK)	74.1	72.9	3,514	3,524	
Oklahoma City, OK (OKC)	86.3	90.8	1,043	1,045	
Omaha, NE (OMA)	87.7	91.8	1,457	1,456	
Ontario, CA (ONT)	77.7	78.9	1,534	1,534	
Orlando, FL (MCO)	85.9	85.7	10,110	10,105	
Paducah, KY (PAH)	92.3	92.3	52	52	
Pago Pago, TT (PPG)	75.0	75.0	8	8	
Palm Springs, CA (PSP)	75.9	77.3	982	984	
Panama City, FL (ECP)	89.2	87.2	250	250	
Pasco/Kennewick/Richland, WA (PSC)	84.6	87.7	267	268	
Pellston, MI (PLN)	66.2	64.7	68	68	
Pensacola, FL (PNS)	91.4	91.7	373	373	
Peoria, IL (PIA)	84.5	86.6	233	232	
Petersburg, AK (PSG)	78.6	83.9	56	56	
Philadelphia, PA (PHL)	85.1	86.4	5,208	5,205	
Phoenix, AZ (PHX)	83.8	85.3	11,908	11,915	
Pittsburgh, PA (PIT)	86.5	89.3	1,909	1,908	
Plattsburgh, NY (PBG)	82.1	78.6	56	56	
Pocatello, ID (PIH)	90.1	94.4	71	71	
Ponce, PR (PSE)	75.0	89.3	56	56	
Portland, ME (PWM)	73.4	74.0	342	342	
Portland, OR (PDX)	79.9	82.3	4,121	4,124	
Providence, RI (PVD)	79.9	80.9	907	907	
Punta Gorda, FL (PGD)	81.1	70.4	53	54	

CITY(AIRPORTS)	PERCI ONTII		REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
Raleigh/Durham, NC (RDU)	85.7	86.2	2,432	2,434	
Rapid City, SD (RAP)	90.4	92.5	146	146	
Redding, CA (RDD)	70.7	70.7	82	82	
Reno, NV (RNO)	75.7	76.7	1,077	1,075	
Rhinelander, WI (RHI)	83.1	82.9	71	70	
Richmond, VA (RIC)	81.9	83.5	1,174	1,174	
Roanoke, VA (ROA)	89.6	87.1	154	155	
Rochester, MN (RST)	79.2	82.3	125	124	
Rochester, NY (ROC)	83.0	87.4	506	508	
Rock Springs, WY (RKS)	84.6	90.4	52	52	
Roswell, NM (ROW)	90.3	86.7	31	30	
Sacramento, CA (SMF)	75.6	78.9	3,047	3,048	
Saginaw/Bay City/Midland, MI (MBS)	88.6	91.1	193	191	
Salt Lake City, UT (SLC)	83.2	86.2	8,369	8,345	
San Antonio, TX (SAT)	85.2	88.9	2,224	2,223	
San Diego, CA (SAN)	74.0	76.5	5,711	5,711	
San Francisco, CA (SFO)	59.7	69.6	11,987	11,975	
San Jose, CA (SJC)	75.2	76.3	3,254	3,255	
San Juan, PR (SJU)	85.7	87.6	2,041	2,043	
San Luis Obispo, CA (SBP)	73.0	74.9	259	259	
Santa Ana, CA (SNA)	76.2	78.0	2,923	2,922	
Santa Barbara, CA (SBA)	63.7	67.9	377	377	
Santa Fe, NM (SAF)	88.0	91.7	108	108	
Santa Rosa, CA (STS)	76.9	53.8	13	13	
Sarasota/Bradenton, FL (SRQ)	88.7	87.7	300	300	
Sault Ste. Marie, MI (CIU)	82.7	86.5	52	52	
Savannah, GA (SAV)	85.0	83.4	448	446	
Scranton/Wilkes-Barre, PA (AVP)	90.0	88.0	100	100	
Seattle, WA (SEA)	78.3	81.0	9,156	9,157	
Shreveport, LA (SHV)	87.3	85.8	424	424	
Sioux Falls, SD (FSD)	88.9	91.0	333	333	
Sitka, AK (SIT)	87.7	91.4	81	81	
South Bend, IN (SBN)	82.6	86.6	351	351	

CITY(AIRPORTS)	PERCE ONTIN		REPORTED OPERATIONS		
	ARR	DEP	ARR	DEP	
Spokane, WA (GEG)	81.7	87.1	823	823	
Springfield, IL (SPI)	87.4	93.7	127	127	
Springfield, MO (SGF)	84.2	87.4	183	183	
St. George, UT (SGU)	85.8	90.3	176	176	
St. Louis, MO (STL)	87.7	87.7	4,186	4,186	
State College, PA (SCE)	82.6	84.8	92	92	
Sun Valley/Hailey/Ketchum, ID (SUN)	47.8	48.9	136	135	
Syracuse, NY (SYR)	82.3	85.5	400	401	
Tallahassee, FL (TLH)	87.2	90.8	164	163	
Tampa, FL (TPA)	86.2	86.8	5,431	5,428	
Texarkana, AR (TXK)	82.6	95.8	23	24	
Traverse City, MI (TVC)	81.3	82.4	192	193	
Trenton, NJ (TTN)	74.9	75.1	171	169	
Tucson, AZ (TUS)	77.7	81.0	1,352	1,350	
Tulsa, OK (TUL)	89.0	93.2	1,045	1,043	
Twin Falls, ID (TWF)	83.5	70.5	79	122	
Tyler, TX (TYR)	84.6	84.6	13	13	
Valdosta, GA (VLD)	87.2	87.2	78	78	
Valparaiso, FL (VPS)	89.3	87.9	206	206	
Waco, TX (ACT)	85.4	93.2	103	103	
Washington, DC (DCA)	85.2	86.8	5,702	5,703	
Washington, DC (IAD)	84.2	84.8	2,278	2,276	
West Palm Beach/Palm Beach, FL (PBI)	82.0	81.2	2,283	2,283	
White Plains, NY (HPN)	69.7	71.3	492	491	
Wichita Falls, TX (SPS)	86.6	91.5	82	82	
Wichita, KS (ICT)	87.9	92.2	603	605	
Williston, ND (ISN)	89.3	85.7	56	56	
Wilmington, NC (ILM)	85.0	89.6	193	192	
Worcester, MA (ORH)	67.9	68.5	56	54	
Wrangell, AK (WRG)	85.7	87.5	56	56	
Yakutat, AK (YAK)	73.2	76.8	56	56	
Yuma, AZ (YUM)	92.7	94.5	110	109	

TABLE 8. OVERALL NUMBER AND PERCENTAGE OF FLIGHT CANCELLATIONS BY CARRIER

FEBRUARY 2017

	A	T 30 REPORTABLE A	IRPORTS B/	AT ALL REPORTABLE AIRPORTS C/				
CARRIER	NUMBER OF AIRPORTS REPORTED	FLIGHT OPERATIONS SCHEDULED	FLIGHT OPERATIONS CANCELLED	PERCENT OF OPERATIONS CANCELLED	NUMBER OF AIRPORTS REPORTED	FLIGHT OPERATIONS SCHEDULED	FLIGHT OPERATIONS CANCELLED	PERCENT OF OPERATIONS CANCELLED
JETBLUE	24	15,574	696	4.5	63	22,511	985	4.4
VIRGIN AMERICA	17	4,964	179	3.6	21	5,140	180	3.5
SKYWEST	24	26,967	594	2.2	193	46,953	1,115	2.4
EXPRESSJET	16	15,606	347	2.2	158	30,444	657	2.2
ALASKA	25	8,690	174	2.0	65	13,346	294	2.2
SPIRIT	21	9,421	154	1.6	36	11,443	199	1.7
SOUTHWEST	25	54,997	810	1.5	87	95,741	1,301	1.4
AMERICAN	28	55,010	719	1.3	94	67,123	791	1.2
UNITED	27	33,452	330	1.0	92	40,004	370	0.9
FRONTIER	24	4,950	33	0.7	47	6,710	51	0.8
DELTA	30	49,310	320	0.6	149	65,313	356	0.5
HAWAIIAN	8	400	1	0.3	17	5,789	13	0.2
Total		279,341	4,357	1.6		410,517	6,312	1.5

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

TABLE 8A. NUMBER AND PERCENTAGE OF REGULARLY SCHEDULED FLIGHTS CANCELLED 5% OR MORE OF THE TIME

CARRIER	NUMBER OF REGULARLY SCHEDULED FLIGHTS REPORTED	REGULARLY SCHEDULED FLIGHTS CANCELED 5%OR MORE OF THE TIME			
		NUMBERS	PERCENTAGE		
JETBLUE	995	332	33.3		
VIRGIN AMERICA	227	47	20.7		
ALASKA	574	87	15.1		
EXPRESSJET	2646	363	13.7		
SPIRIT	435	57	13.1		
SKYWEST	3907	414	10.5		
FRONTIER	361	27	7.4		
AMERICAN	3631	262	7.2		
SOUTHWEST	13260	918	6.9		
UNITED	2541	131	5.1		
DELTA	5815	255	4.3		
HAWAIIAN	241	3	1.2		
TOTAL	34,633	2,896	8.4		

FEBRUARY 2017

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

NOTE: For a complete list of flights canceled 5% or more of the time, go to https://www.transtats.bts.gov/ONTIME/5PctCancels.aspx

TABLE 9. CAUSES OF DELAY*, BY CARRIER FEBRUARY 2017

								CAUSES OF DELAY									
CARRIER	TOTAL RECORDS	ONTIME	% ONTIME	CANCELLED	% CANCELLED	DIVERTED	% DIVERTED	AIR CARRIER DELAY	% AIR CARRIER DELAY	EXTREME WEATHER DELAY	% EXTREME WEATHER DELAY	NATIONAL AVIATION SYSTEM DELAY	% NATIONAL AVIATION SYSTEM DELAY	SECURITY DELAY	% SECURITY DELAY	LATE ARRIVING AIRCRAFT DELAY	% LATE ARRIVING AIRCRAFT DELAY
ALASKA	13346	10350	77.55%	294	2.20%	58	0.43%	579	4.34%	91	0.68%	1,238	9.28%	9	0.07%	726	5.44%
AMERICAN	67123	57171	85.17%	791	1.18%	115	0.17%	2822	4.20%	140	0.21%	3,730	5.56%	12	0.02%	2,341	3.49%
DELTA	65313	58434	89.47%	356	0.55%	95	0.15%	2139	3.27%	314	0.48%	2,372	3.63%	3	0.00%	1,600	2.45%
EXPRESSJET	30444	25074	82.36%	657	2.16%	92	0.30%	1520	4.99%	53	0.17%	1,271	4.17%	0	0.00%	1,778	5.84%
FRONTIER	6710	5520	82.27%	51	0.76%	14	0.21%	307	4.58%	9	0.13%	428	6.38%	0	0.00%	381	5.68%
HAWAIIAN	5789	4528	78.22%	13	0.22%	5	0.09%	466	8.05%	131	2.26%	38	0.66%	2	0.03%	606	10.47%
JETBLUE	22511	16277	72.31%	985	4.38%	77	0.34%	1590	7.06%	86	0.38%	1,650	7.33%	13	0.06%	1,832	8.14%
SKYWEST	46953	37483	79.83%	1115	2.37%	233	0.50%	1826	3.89%	283	0.60%	2,757	5.87%	11	0.02%	3,244	6.91%
SOUTHWEST	95741	78853	82.36%	1301	1.36%	157	0.16%	3567	3.73%	392	0.41%	4,413	4.61%	8	0.01%	7,050	7.36%
SPIRIT	11443	9335	81.58%	199	1.74%	16	0.14%	406	3.55%	20	0.17%	1,043	9.11%	4	0.03%	420	3.67%
UNITED	40004	32615	81.53%	370	0.92%	78	0.19%	1924	4.81%	174	0.43%	2,755	6.89%	1	0.00%	2,087	5.22%
VIRGIN AMERICA	5140	3321	64.61%	180	3.50%	40	0.78%	193	3.75%	211	4.11%	678	13.19%	4	0.08%	512	9.96%
TOTAL	410517	338961	82.57%	6312	1.54%	980	0.24%	17339	4.22%	1904	0.46%	22373	5.45%	67	0.02%	22577	5.50%

*Causes of Delay:

Air Carrier Delay: The cause of the cancellation or delay was due to circumstances within the airline's control (e.g. maintenance or crew problems, etc.).

Extreme Weather Delay: Significant meteorological conditions (actual or forecasted) that, in the judgment of the carrier, delays or prevents the operation of a flight.

National Aviation System Delay: Delays and cancellations attributable to the national aviation system refer to a broad set of conditions -- non-extreme weather conditions, airport operations, heavy traffic volume, air traffic control, etc.

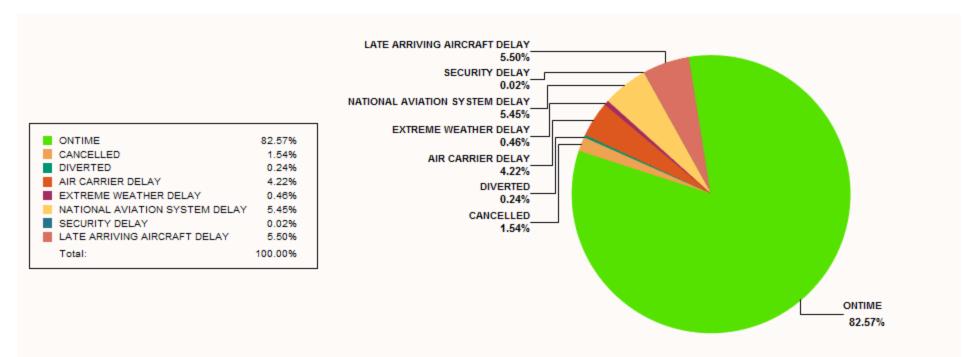
Security Delays: Delays caused by evacuation of terminal or concourse, re-boarding of aircraft because of security breach, inoperative screening equipment and long lines in excess of 29 minutes at screening areas.

Late Arriving Aircraft Delay: Previous flight with same aircraft arrived late which caused the present flight to depart late.

A "cancelled" flight is a flight that was not operated, but was in the carrier's computer reservation system within 7 days of the scheduled departure. A "diverted" flight is a flight which is operated from the scheduled origin point to a point other than the scheduled destination point in the carrier's published schedule.

AIR TRAVEL CONSUMER REPORT TABLE 10. OVERALL CAUSES OF DELAY*

FEBRUARY 2017



*Causes of Delay:

Air Carrier Delay: The cause of the cancellation or delay was due to circumstances within the airline's control (e.g. maintenance or crew problems, etc.).

Extreme Weather Delay: Significant meteorological conditions (actual or forecasted) that, in the judgment of the carrier, delays or prevents the operation of a flight.

National Aviation System Delay: Delays and cancellations attributable to the national aviation system refer to a broad set of conditions -- non-extreme weather conditions, airport operations, heav traffic volume, air traffic control, etc.

Security Delay: Delays caused by evacuation of terminal or concourse, re-boarding of aircraft because of security breach, inoperative screening equipment and long lines in excess of 29 minutes at screening areas.

Late Arriving Aircraft Delay: Previous flight with same aircraft arrived late which caused the present flight to depart late.

A "cancelled" flight is a flight that was not operated, but was in the carrier's computer reservation system within 7 days of the scheduled departure. A "diverted" flight is a flight which is operated from the scheduled origin point to a point other than the scheduled destination point in the carrier's published schedule.

Note: For additional airline-specific information, visit ">http://www.bts.gov>

TABLE 11. LIST OF DOMESTIC FLIGHTS WITH TARMAC DELAYS OVER 3 HOURS BY CARRIER

FEBRUARY 2017

Air	Flight	Origin	Destination	Date of	Location of	Minutes of				
Carrier Number Airport Airport Flight Longest Tarmac Time Tarmac										
NONE										

Note: Tarmac delays of more than 3 hours on any domestic flight based on reports from all carriers operating domestic flights within the U.S. (Part 234 and 244).

TABLE 11A. LIST OF INTERNATIONAL FLIGHTS WITH TARMAC DELAYS OVER 4 HOURS BY CARRIER FEBRUARY 2017

Air	Flight	Origin	Destination	Date of	Location of	Minutes of
Carrier	Number	Airport	Airport	Flight	Longest Tarmac Time	Tarmac Delay
CHINA EASTERN	587	PVG	JFK	2/9/2017	Diversion Airport (IAD)	482
JETBLUE	2850	UIO	FLL	2/25/2017	Diversion Airport (PBI)	256
JETBLUE	40	MDE	FLL	2/25/2017	Diversion Airport (PBI)	248
ALL NIPPON	110	HND	JFK	2/9/2017	Diversion Airport (IAD)	247

Note: Tarmac delays of more than 3 hours on any domestic flight based on reports from all carriers operating domestic flights within the U.S. (Part 234 and 244).

TABLE 12. NUMBER AND PERCENTAGE OF REGULARLY SCHEDULED DOMESTIC FLIGHTS EXPERIENCING TARMAC DELAYS OVER 2 HOURS BY CARRIER

FEBRUARY 2017

CARRIER	NUMBER OF REGULARLY SCHEDULED FLIGHTS REPORTED FROM CARRIER	TARMAC DELAYS OVER 2 HOURS			
		NUMBERS	PERCENTAGE		
VIRGIN AMERICA	5140	3	0.06		
ALASKA	13346	6	0.04		
EXPRESSJET	30444	13	0.04		
AMERICAN	67123	27	0.04		
DELTA	65313	23	0.04		
UNITED	40004	12	0.03		
SPIRIT	11443	3	0.03		
SKYWEST	46953	12	0.03		
JETBLUE	22511	5	0.02		
HAWAIIAN	5789	1	0.02		
FRONTIER	6710	1	0.01		
SOUTHWEST	95741	10	0.01		
TOTAL	410517	116	0.03		

Note: Tarmac delays of 2 hours or more on any scheduled domestic flight based on reports from carriers reporting Part 234 monthly on-time data.

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

FOOTNOTES FOR TABLES 1 THROUGH 6 (FLIGHT DELAYS) AND 8 (CANCELLATIONS)

- A See Appendix for list of carrier codes.
- **B** See Appendix for list of 30 airports for which data must be reported. Data include all reported domestic flight operations to the 30 reportable airports (e.g., Albany to Atlanta, Toledo to Boston).
- C All domestic airports for which carriers reported data. Data include all reported domestic flight operations to the 30 reportable airports and from those airports to other destinations (e.g., Albany to Atlanta, and Atlanta to Albany). In addition, for carriers that reported data for their entire domestic systems, the data also include all reported domestic flight operations between non-required airports (e.g., Albany to Toledo).
- **D** "On time" means an arrival less than 15 minutes after scheduled arrival time; cancelled and diverted flights are not considered on-time arrivals.
- **E** "On time" means a departure less than 15 minutes after scheduled departure time; cancelled flights are not considered on-time departures; diverted flights may be on time or late departures, depending on actual departure time.
- **F** Incomplete data; percentage based on operations reported.
- G Carrier did not report useable data.
- **H** Carrier did not serve airport.
- **I** Regularly scheduled flights are those for which the carrier reported at least 15 operations for the month.
- J Blanks in any time interval in Tables 3 and 4 indicate no arrival operations (Table 3) or departure operations (Table 4) for domestic flights of the reporting carriers during that time period. Other carriers, including code-sharing partners, may operate during those periods.
- **K** Flights listed arrived at the scheduled destination gate more than 30 minutes after the published arrival time more than 50 percent of the time in each month. Some flights on the list are a combination of flights operated by the same carrier between the same origin and destination with a change in scheduled departure time of 30 minutes or less.

APPENDIX

NOTE: The Department of Transportation has screened the reporting carriers' data for completeness and verified all arithmetic data elements computed by the carriers (e.g., length of delay). Individual flight operations records with incorrect calculations, erroneous city-pairs, or missing data elements were rejected and excluded from the data base; such rejected records accounted for less than 0.01% of the flight operations records submitted. Any errors in the data base with respect to basic flight data -- non-computed data elements such as flight numbers, scheduled and actual arrival/departure times, days of operation -- are the responsibility of the reporting carrier.

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Airports Covered by the Rule (14 CFR PART 234*)

Balt/Wash: Thurgood Marshall Boston: Logan International Charlotte: Douglas Chicago: Midway Chicago: O'Hare Dallas-Fort Worth: International Dallas: Love Field Denver: International Detroit: Metro Wayne County Ft. Lauderdale: International Houston: George Bush Las Vegas: McCarran International Los Angeles: International Miami: International Minneapolis-St. Paul: International Newark: Liberty International New York: JFK International New York: LaGuardia Orlando: International Philadelphia: International Phoenix: Sky Harbor International Portland: International Salt Lake City: International San Diego: Lindbergh Field San Francisco: International Tampa: Tampa International Washington: Dulles	ATL BWI BOS CLT MDW DFW DAL DFW DAL DTW FLL IAAS LAS MIA PHX SLC SAN SFO SEA IAD
	DCA

Air Carriers Required to Report Data to DOT and to CRS Vendors* AS Alaska Airlines AA American Airlines DL Delta Air Lines ΕV **ExpressJet Airlines** F9 **Frontier Airlines** HA Hawaiian Airlines B6 JetBlue Airways 00 **SkyWest Airlines** WN Southwest Airlines NK **Spirit Airlines** UA **United Airlines** VX Virgin America

* Based on the Bureau of Transportation Statistics' Technical Reporting Directive #26, issued November 1, 2016, effective January 1, 2017.

MISHANDLED BAGGAGE

This section gives the rate of mishandled-baggage reports per 1,000 passengers by carrier and for the industry. The rate is based on the total number of reports each carrier received from passengers concerning lost, damaged, delayed or pilfered baggage. The reports of mishandled baggage do not distinguish between carriers that interline and those that do not. As with the data on flight delays in the previous section, these baggage statistics are filed with DOT's Bureau of Transportation Statistics (Office of Airline Information) on a monthly basis by U.S. airlines that have at least one percent of total domestic scheduled-service passenger revenues, plus any other airline that voluntarily submits the data. See 14 CFR Part 234.



MISHANDLED BAGGAGE REPORTS FILED BY PASSENGERS U.S. AIRLINES*

			FEBRUARY 201	17	FEBRUARY 2016
RANK	AIRLINE	TOTAL BAGGAGE REPORTS	ENPLANED PASSENGERS	REPORTS PER 1000 PASSENGERS	TOTAL ENPLANED REPORTS BAGGAGE PASSENGERS PER 1000 REPORTS PASSENGERS PASSENGERS
1	VIRGIN AMERICA	663	534,869	1.24	415 530,845 0.78
2	JETBLUE AIRWAYS	3,373	2,465,383	1.37	4,192 2,419,442 1.73
3	SPIRIT AIRLINES	2,364	1,597,904	1.48	3,229 1,422,371 2.27
4	DELTA AIR LINES	13,091	8,461,967	1.55	16,688 8,561,199 1.95
5	ALASKA AIRLINES	2,914	1,684,028	1.73	2,899 1,650,828 1.76
6	UNITED AIRLINES	12,193	5,493,404	2.22	13,166 5,210,163 2.53
7	SOUTHWEST AIRLINES	24,426	10,581,340	2.31	27,260 10,555,162 2.58
8	AMERICAN AIRLINES	20,793	8,723,077	2.38	33,159 9,011,139 3.68
9	HAWAIIAN AIRLINES	2,185	751,640	2.91	1,742 786,993 2.21
10	EXPRESSJET AIRLINES	3,871	1,247,511	3.10	6,231 1,596,751 3.90
11	FRONTIER AIRLINES	3,329	1,057,079	3.15	2,541 984,582 2.58
12	SKYWEST AIRLINES	7,567	2,127,311	3.56	7,032 2,136,364 3.29
	TOTALS	96,769	44,725,513	2.16	118,554 44,865,839 2.64

For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

TOTAL BAGGAGE REPORTS - For the domestic system only. These are passenger reports of mishandled baggage, including those that did not subsequently result in claims for compensation.

ENPLANED PASSENGERS - For the domestic system only.

^{*} All U.S. airlines with at least one percent of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics. The carriers that are ranked in this table are the same carriers that are ranked in the "Flight Delays," "Oversales," and "Consumer Complaints" sections of this report.

OVERSALES

This section furnishes data on the number of passengers who hold confirmed reservations and are denied boarding ("bumped") from a flight because it is oversold. These figures include only passengers whose oversold flight departs without them; they do not include passengers affected by cancelled, delayed or diverted flights.

The report includes U.S. airlines that have at least one percent of total domestic scheduled-service passenger revenues and operate aircraft with a passenger capacity of 30 or more seats (see footnote on chart for details). It provides system data for scheduled passenger service on domestic flights and data on international flight segments that originate in the United States. Information is displayed for the latest available quarter and for the year to date, for the current period and for the same period in the previous year. The data are reported quarterly to DOT's Bureau of Transportation Statistics (Office of Airline Information). The reporting requirement is found in 14 CFR 250.10.

These tables give information by carrier on the number of passengers bumped involuntarily and on the number who voluntarily gave up their seat on an oversold flight in exchange for compensation. Also shown is the rate of involuntary denied boardings per 10,000 passengers. This rate determines the order in which carriers are listed; the airline with the lowest rate appears first. The number and rate of involuntary denied boardings include both passengers who received denied boarding compensation and passengers who did not qualify for compensation because of one of the exceptions in the oversales rule. There are four exceptions: 1) passenger accommodated on another flight scheduled to arrive within one hour of the original flight; 2) passenger fails to comply with ticketing, check-in or reconfirmation procedures; 3) aircraft of smaller capacity is substituted; and (4) passenger is denied boarding due to safety-related weight restrictions on an aircraft with 60 or fewer seats. Totals appear at the end of each table.

The enplanements figures that are used to calculate the involuntary denied boarding rate do not include inbound international service, since the rule does not apply to these flights.



PASSENGERS DENIED BOARDING BY U.S. AIRLINES*

			OCTOBER -	DECEMBER	2016		OCTOBER -	- DECEMBER 2015		
		DENIED BOAF	RDINGS (DB'S)	Enplaned	Involuntary DB's per	DENIED BOARDINGS (DB'S)		Enplaned	Involuntary DB's per	
Ran	k Airline	Voluntary	Involuntary	Passengers	10,000 Passengers	Voluntary	Involuntary	Passengers	10,000 Passengers	
1	HAWAIIAN AIRLINES	126	19	2,669,657	0.07	70	8	2,608,124	0.03	
2	VIRGIN AMERICA	611	17	2,017,391	0.08	488	43	1,832,945	0.23	
3	DELTA AIR LINES	36,471	326	32,044,038	0.10	32,658	466	31,061,602	0.15	
4	ALASKA AIRLINES	1,600	197	5,665,703	0.35	1,093	159	5,430,824	0.29	
5	SPIRIT AIRLINES**	1,167**	196**	5,052,694**	0.39**	1,139**	235**	4,410,192**	0.53**	
6	UNITED AIRLINES	15,696	891	22,398,395	0.40	18,743	1,475	20,930,474	0.70	
7	FRONTIER AIRLINES	450	163	3,771,280	0.43	648	380	3,547,147	1.07	
8	AMERICAN AIRLINES	11,806	1,714	31,546,560	0.54	13,320	2,426	22,033,306	1.10	
9	SOUTHWEST AIRLINES	19,116	3,072	38,502,306	0.80	19,473	3,433	36,839,451	0.93	
10	SKYWEST AIRLINES	10,680	758	7,411,535	1.02	10,896	786	6,990,054	1.12	
11	JETBLUE AIRWAYS	439	1,036	8,719,175	1.19	598	21	8,168,250	0.03	
12	EXPRESSJET AIRLINES	8,615	641	5,019,172	1.28	8,968	996	5,757,488	1.73	
	TOTALS	106,777**	9,030**	164,817,906**	0.55**	108,094**	10,428**	149,609,857**	0.70**	

For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

^{*} All U.S. airlines with at least one percent of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics. The carriers that are ranked in this table are the same carriers that are ranked in the "Flight Delays," "Oversales," and "Consumer Complaints" sections of this report.

^{**}On May 9, 2017, Spirit Airlines revised its denied boarding reports and enplanements for 2015 and 2016. This table reflects the revisions for the 4th quarter of 2016 and 2015.

PASSENGERS DENIED BOARDING BY U.S. AIRLINES*

			JANUARY -	DECEMBER 2	016	JANUARY - DECEMBER 2015				
		DENIED BOARDINGS (DB'S)		Enplaned	Involuntary DB's per	DENIED BOAR	RDINGS (DB'S)	Enplaned	Involuntary DB's per	
Rank	k Airline	Voluntary	Involuntary	Passengers	10,000 Passengers	Voluntary	Involuntary	Passengers	10,000 Passengers	
1	HAWAIIAN AIRLINES	326	49	10,824,495	0.05	358	29	10,462,344	0.03	
2	DELTA AIR LINES	129,825	1,238	129,281,098	0.10	145,406	1,938	125,044,855	0.15	
3	VIRGIN AMERICA	2,375	94	7,945,329	0.12	1,722	80	6,928,805	0.12	
4	ALASKA AIRLINES	6,806	931	23,390,900	0.40	5,412	740	22,095,126	0.33	
5	UNITED AIRLINES	62,895	3,765	86,836,527	0.43	81,390	6,317	82,081,914	0.77	
6	FRONTIER AIRLINES	2,096	851	14,666,332	0.58	2,744	1,232	12,343,540	1.00	
7	AMERICAN AIRLINES	54,259	8,312	130,894,653	0.64	50,317	7,504	97,091,951	0.77	
8	SPIRIT AIRLINES**	5,838**	1,614**	20,287,618**	0.80**	5,670**	1,182**	16,789,450**	0.70**	
9	JETBLUE AIRWAYS	1,705	3,176	34,710,003	0.92	1,841	73	31,949,251	0.02	
10	SKYWEST AIRLINES	41,476	2,935	29,986,918	0.98	51,829	5,079	28,562,760	1.78	
11	SOUTHWEST AIRLINES	88,628	14,979	150,655,354	0.99	96,513	15,608	143,932,752	1.08	
12	EXPRESSJET AIRLINES	33,590	3,182	21,139,038	1.51	42,933	4,608	24,736,601	1.86	
	TOTALS	429,819**	41,126**	660,618,265**	0.62**	486,135**	44,390**	602,019,349**	0.74**	

For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

* All U.S. airlines with at least one percent of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics. The carriers that are ranked in this table are the same carriers that are ranked in the "Flight Delays," "Oversales," and "Consumer Complaints" sections of this report.

**On May 9, 2017, Spirit Airlines revised its denied boarding reports and enplanements for 2015 and 2016. This table reflects the revisions for the 1st, 2nd, 3rd and 4th quarters of 2016 and 2015.

CONSUMER COMPLAINTS

This section summarizes aviation consumer complaints filed with the Department in writing, by telephone, via e-mail, or in person. DOT has not determined the validity of the complaints. The report does not include safety complaints (which are handled by the Federal Aviation Administration) or security complaints (which are handled by the Transportation Security Administration). An explanation of each section of the report appears below:

Summary - Table 1 gives the total number of complaints, and also breaks down complaints by industry groups (U.S. airlines, tour operators, etc.). As with most other sections of the report, figures for the current month are compared to the same month in the previous year.

Complaint Categories - Table 2 ranks the categories of complaints (baggage, refunds, etc.). A detailed explanation of each category appears at the end of the report.

U.S. Airlines - Table 3 shows the number of complaints against individual U.S. airlines, listed alphabetically and broken down by complaint category.

Incident Date - Table 4 shows the number of complaints against individual U.S. airlines, listed alphabetically and broken down by the percentage of complaints where the incident occurred in the most recent month versus previous periods (Incident Date data is not included in YTD section).

Companies Other Than U.S. Airlines - Table 5 (Table 4 in YTD reports) provides the same information as above for foreign airlines, and for tour operators, travel agents, etc.

Airline Rankings - Table 6 (Table 5 in YTD reports) ranks the largest U.S. airlines (those that each account for one percent of total domestic scheduled-service passenger revenues, plus any other carrier that voluntarily reports flight delay and mishandled baggage data to DOT) according to the rate of complaints per 100,000 passengers. This ranking takes into account airline size when identifying the carriers against whom the most complaints have been filed.

TABLE 1

				SOMMART						
		FE	BRUARY 2017		FEBRUARY 2016					
	COMPLAI NTS	OPI NI ONS	COMPLI MENTS	INFO REQUESTS	COMPLAI NTS	OPI NI ONS	COMPLI MENTS	INFO REQUESTS		
U.S. AIRLINES	596	22	1	83	1, 111	40	2	99		
FOREI GN AI RLI NES	334	2	0	37	349	2	1	44		
TRAVEL AGENTS	17	1	0	5	25	2	0	6		
TOUR OPERATORS	0	0	0	0	0	0	0	0		
MI SCELLANEOUS	3	15	0	8	16	9	0	28		
INDUSTRY TOTALS	950	40	1	133	1, 501	53	3	177		

CONSUMER COMPLAINTS SUMMARY

Table 2

COMPLAINT CATEGORIES*

		FEBRUARY 2017			FEBRUARY 2016			
COMPLAINT CATEGORY	RANKI NG	COMPLAI NTS**	SUB- CATEGORY	RANKI NG	COMPLAINTS**	SUB- CATEGORY		
FLIGHT PROBLEMS CANCELLATION DELAY MI SCONNECTION	1	292	125 93 46	1	441	194 153 37		
BAGGAGE	2	158		2	220			
RESERVATI ONS/TI CKETI NG/BOARDI NG	3	121		3	185			
FARES	4	95		6	142			
CUSTOMER SERVICE	5	92		4	184			
REFUNDS	6	76		5	145			
DI SABI LI TY	7	55		7	68			
OVERSALES	8	28		8	64			
OTHER FREQUENT FLYER	9	22	11	9	33	17		
ADVERTI SI NG	10	6		10	12			
DI SCRI MI NATI ON	11	5		11	7			
COMPLAINT TOTAL		950			1, 501			

* A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES IS ATTACHED.

** INCLUDES FIGURES FOR SUB-CATEGORIES.

Table 3

COMPLAINTS AGAINST U.S. AIRLINES BY COMPLAINT CATEGORIES*

FEBRUARY 2017

U. S. AI RLI NES** ALPHABETI CAL	FLI GHT PROBLEMS	OVER- SALES	RES/TKT/ BOARDI NG	FARES	REFUNDS	BAGGAGE	CUSTOMER SERVI CE	DI S- ABI LI TY	ADVERT- I SI NG	DI SCRI M- I NATI ON	ANI MALS	OTHER	TOTAL
ALASKA AIRLINES	4	0	2	0	1	2	1	0	0	0	0	0	10
ALLEGIANT AIR	15	0	0	3	2	2	2	2	0	0	0	1	27
AMERI CAN AI RLI NES	33	5	20	27	13	17	15	11	0	1	0	1	143
COMMUTAI R	6	0	0	0	0	1	0	0	0	0	0	0	7
DELTA AIR LINES	25	1	8	4	2	5	5	6	1	2	0	4	63
ENVOY AI R	5	0	2	0	0	1	0	0	0	0	0	0	8
EXPRESSJET AI RLI NES	4	0	0	0	0	0	0	0	0	1	0	0	5
FRONTI ER AI RLI NES	8	0	1	2	1	9	3	1	0	0	0	0	25
HAWAIIAN AIRLINES	3	0	0	2	0	1	1	2	0	0	0	2	11
JETBLUE AIRWAYS	4	0	0	2	0	2	1	5	0	0	0	1	15
SILVER AIRWAYS	2	0	2	0	1	1	1	0	0	0	0	0	7
SKYWEST AI RLI NES	7	0	1	0	0	2	0	0	0	0	0	0	10
SOUTHWEST AIRLINES	7	0	1	2	3	3	7	9	0	0	0	2	34
SPIRIT AIRLINES	25	2	10	9	2	5	4	1	0	0	0	0	58
UNITED AIRLINES	35	7	12	15	6	22	12	8	0	1	0	3	121
VI AAI R	11	0	0	0	1	0	0	0	0	0	0	0	12
VIRGIN AMERICA	6	0	2	1	1	3	4	1	1	0	0	1	20
Other U.S. Airlines	12	0	2	0	0	1	4	1	0	0	0	0	20
TOTAL FEBRUARY 2017	212	15	63	67	33	77	60	47	2	5	0	15	596
% of TOTAL COMPLAINTS	35.6	2.5	10.6	11.2	5.5	12.9	10.1	7.9	0.3	0.8	0	2.5	
TOTAL FEBRUARY 2016	369	49	125	91	101	144	131	56	12	6	0	27	1, 111
% of TOTAL COMPLAINTS	33. 2	4.4	11.3	8.2	9.1	13.0	11.8	5.0	1.1	0.5	0	2.4	

* A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES FOLLOWS THIS SECTION.

** AIRLINES ARE LISTED INDIVIDUALY IF DOT RECEIVED FIVE (5) OR MORE COMPLAINTS AGAINST THEM DURING THE REPORTING PERIOD. COMPLAINTS AGAINST U.S. AIRLINES ACCOUNTING FOR FEWER COMPLAINTS THAN THAT ARE INCLUDED UNDER 'OTHER U.S. AIRLINES.'

COMPLAINTS AGAINST U.S. AIRLINES BY INCIDENT DATE*

U. S. AI RLI NES ALPHABETI CAL	COMPS RECD IN FEB	I NCI - DENTS I N FEB	PERCENT	INCI - DENTS IN JAN	PERCENT	INCI- DENTS IN ALL PRIOR MONTHS	PERCENT	UN- KNOWN I NCI - DENT DATE	PERCENT
ALASKA AIRLINES	10	7	70.0	2	20. 0	0	0.0	1	10. 0
ALLEGIANT AIR	27	17	63.0	5	18.5	4	14.8	1	3. 7
AMERI CAN AI RLI NES	143	55	38.5	30	21.0	40	28.0	18	12.6
COMMUTAI R	7	6	85.7	1	14.3	0	0.0	0	0. 0
DELTA AIR LINES	63	24	38.1	19	30. 2	14	22.2	6	9.5
ENVOY AIR	8	5	62.5	1	12.5	1	12.5	1	12.5
EXPRESSJET AI RLI NES	5	1	20.0	3	60. 0	1	20.0	0	0. 0
FRONTI ER AI RLI NES	25	12	48.0	4	16.0	3	12.0	6	24.0
HAWAI I AN AI RLI NES	11	3	27.3	2	18.2	4	36.4	2	18.2
JETBLUE AIRWAYS	15	9	60.0	3	20. 0	2	13.3	1	6. 7
SILVER AIRWAYS	7	3	42.9	3	42.9	1	14.3	0	0.0
SKYWEST AI RLI NES	10	7	70.0	3	30. 0	0	0. 0	0	0.0
SOUTHWEST AIRLINES	34	17	50.0	6	17.6	8	23.5	3	8.8
SPIRIT AIRLINES	58	32	55.2	6	10. 3	13	22.4	7	12.1
UNI TED AI RLI NES	121	58	47.9	27	22.3	29	24.0	7	5.8
VI AAI R	12	8	66.7	3	25.0	0	0.0	1	8.3
VIRGIN AMERICA	20	15	75.0	1	5.0	1	5.0	3	15.0
Other U.S. Airlines	20	12	60. 0	2	10. 0	3	15.0	3	15.0
Total s	596	291	48.8	121	20. 3	124	20. 8	60	10. 1
Previous Year's Totals	1, 111	515	46.4	177	15.9	302	27.2	117	10. 5

* AIRLINES ARE LISTED INDIVIDUALLY IF DOT RECEIVED 5 OR MORE COMPLAINTS AGAINST THEM DURING THE REPORTING PERIOD. COMPLAINTS AGAINST U.S. AIRLINES ACCOUNTING FOR FEWER COMPLAINTS THAN THAT ARE INCLUDED UNDER 'OTHER U.S. AIRLINES.'

Table 5

COMPANIES OTHER THAN U.S. AIRLINES* BY COMPLAINT CATEGORY** /FEBRUARY 2017

	FLI GHT PROBLEMS	OVER- SALES	RES/TKT/ BOARDI NG	FARES	REFUNDS	BAGGAGE	CUSTOMER SERVI CE	DI S- ABI LI TY	ADVERT- I SI NG	DI SCRI M- I NATI ON	ANI MALS	OTHER	TOTAL
FOREI GN AI RLI NES	TRODLENS	SALLS	DOARDING				SERVICE	ADILITI	15110	INATION			
AEROMEXI CO	3	0	5	3	0	4	1	0	0	0	0	0	16
AIR CANADA	10	1	8	0	2	10	10	0	0	0	0	0	41
AIR CHINA	2	0	0	0	0	5	0	0	0	0	0	0	7
AIR FRANCE	6	0	1	1	0	3	2	0	1	0	0	2	16
AIR INDIA	1	3	0	0	0	1	0	0	0	0	0	0	5
AVI ANCA	1	0	1	1	1	1	0	0	0	0	0	0	5
BRITISH AIRWAYS	1	1	2	1	4	3	1	0	1	0	0	1	15
COPA	1	0	1	1	1	0	1	0	0	0	0	0	5
EMI RATES AI RLI NES	3	1	2	1	0	2	1	2	0	0	0	0	12
ETIHAD AIRWAYS	0	1	3	0	0	3	1	0	0	0	0	0	8
I BERI A AI RLI NES	1	0	1	0	0	3	0	0	1	0	0	0	6
INSEL AIR	3	0	0	0	0	3	0	0	0	0	0	0	6
I NTERJET	5	0	1	0	6	2	0	0	0	0	0	0	14
JET AIRWAYS	0	0	1	1	1	5	0	0	0	0	0	0	8
LATAM	2	0	1	0	1	2	1	0	0	0	0	0	7
LUFTHANSA	4	0	2	5	2	0	0	2	0	0	0	1	16
NORWEGIAN AIR SHUTTLE	2	1	1	1	0	1	2	0	0	0	0	0	8
PHI LI PPI NE AI RLI NES	4	0	0	0	0	1	1	0	0	0	0	0	6
QATAR AI RWAYS	2	0	1	1	1	3	3	1	0	0	0	0	12
TURKI SH AI RLI NES	2	2	3	3	0	3	0	1	0	0	0	0	14
VIRGIN ATLANTIC AIRWAYS	1	0	1	1	1	2	1	0	0	0	0	0	7
VOLARIS AIRLINES	2	1	1	0	3	0	1	0	1	0	0	0	9
WOW AIR	3	0	0	0	2	0	1	0	0	0	0	0	6
OTHER FOREI GN AI RLI NES	18	2	16	4	12	24	4	2	0	0	0	3	85
TOTALS	77	13	52	24	37	81	31	8	4	0	0	7	334
TRAVEL AGENTS													
OTHER TRAVEL AGENTS	1	0	6	4	5	0	1	0	0	0	0	0	17
TOTALS	1	0	6	4	5	0	1	0	0	0	0	0	17
TOUR OPERATORS													
OTHER TOUR OPERATORS	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	0	0	0	0	0	0	0	0	0	0	0	0	0
MI SCELLANEOUS													
Other Miscellaneous	2	0	0	0	1	0	0	0	0	0	0	0	3
TOTALS	2	0	0	0	1	0	0	0	0	0	0	0	3

* COMPANIES ARE LISTED INDIVIDUALLY IF DOT RECEIVED FIVE (5) OR MORE COMPLAINTS AGAINST THEM DURING THE REPORTING PERIOD. COMPLAINTS AGAINST COMPANIES ACCOUNTING FOR FEWER COMPLAINTS THAN THAT ARE INCLUDED UNDER 'OTHER FOREIGN AIRLINES,' 'OTHER TOUR OPERATORS,' ETC. ** A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES FOLLOWS THIS SECTION.

FEBRUARY 2017 FEBRUARY 2016 COMPLAINTS COMPLAINTS SYSTEMWIDE SYSTEMWIDE RANK AIRLINE COMPLAINTS PER 100,000 COMPLAINTS PER 100,000 ENPLANEMENTS **ENPLANEMENTS** ENPLANEMENTS ENPLANEMENTS 1 SOUTHWEST AIRLINES 34 10,667,210 0.32 50 10,597,424 0.47 2 5 5 EXPRESSJET AIRLINES 1,307,232 0.38 1,678,049 0.30 3 5 SKYWEST AIRLINES 2.322.545 0.43 2,256,468 0.22 10 4 JETBLUE AIRWAYS 15 2,932,163 0.51 29 2,859,716 1.01 5 ALASKA AIRLINES 10 1,793,994 0.56 8 1,741,732 0.46 6 DELTA AIR LINES 63 9,910,988 0.64 75 10,033,070 0.75 7 HAWAIIAN AIRLINES 11 813,311 1.35 7 827,635 0.85 8 AMERICAN AIRLINES 143 10,178,845 1.40 390 10,582,081 3.69 9 UNITED AIRLINES 121 7,018,274 1.72 202 6,791,294 2.97 10 FRONTIER AIRLINES 25 1,132,991 2.21 39 1,046,975 3.73 SPIRIT AIRLINES 11 58 1.697.959 3.42 176 1.522.442 11.56 12 VIRGIN AMERICA 20 551.044 3.63 6 543.698 1.10 TOTAL 515 50,326,556 1.02 992 50,480,584 1.97

CONSUMER COMPLAINTS: RANKINGS U.S. AIRLINES*

Note: For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

* All U.S. airlines with at least one percent of total domestic scheduled - service passenger revenues, as determined by DOT's Bureau of Transportation Statistics, plus other carriers that report flight delay and mishandled baggage data voluntarily. The carriers that are ranked in this table are the same carriers that are ranked in the "Flight Delays," "Mishandled Baggage," and "Oversales" sections of this report.

Civil Rights Complaints by Air Travelers (Other Than Disability) for February 2017

This table includes complaints to the U.S. Department of Transportation's Aviation Consumer Protection Division* that allege discrimination in air travel based on race, ancestry/ethnicity, national origin, color, religion and sex**. All complaints alleging discrimination are investigated to determine if there has been a violation(s) of the passenger's civil rights.

	Race	Ancestry/ Ethnicity	National Origin	Color	Religion	Sex	Other
American					1		
Delta	1					1	
ExpressJet	1						
United	1						
TOTAL	3				1	1	

*To file an airline civil rights complaint: <u>https://www.transportation.gov/airconsumer</u>

**One complaint may raise multiple grounds for discrimination. The Aviation Consumer Protection Division categorizes each complaint based on the primary ground of the alleged discrimination.

COMPLAINT CATEGORIES

Flight Problems: Cancellations, delays, or any other deviations from schedule, whether planned or unplanned.

Oversales: All bumping problems, whether or not the airline complied with DOT oversales regulations.

Reservations, Ticketing, Boarding: Airline or travel agent mistakes made in reservations and ticketing; problems in making reservations and obtaining tickets due to busy telephone lines or waiting in line, or delays in mailing tickets; problems boarding the aircraft (except oversales).

Fares: Incorrect or incomplete information about fares, discount fare conditions and availability, overcharges, fare increases and level of fares in general.

Refunds: Problems in obtaining refunds for unused or lost tickets, fare adjustments, or bankruptcies.

Baggage: Claims for lost, damaged or delayed baggage, charges for excess baggage, carry-on problems, and difficulties with airline claims procedures.

Customer Service: Rude or unhelpful employees, inadequate meals or cabin service, treatment of delayed passengers.

Disability: Civil rights complaints by air travelers with disabilities.

Advertising: Advertising that is unfair, misleading or offensive to consumers.

Discrimination: Civil rights complaints by air travelers (other than disability); for example, complaints based on race, national origin, religion, etc.

Animals: Loss, injury or death of an animal during air transport provided by an air carrier.

Other: Frequent flyer, smoking, tours credit, cargo problems, security, airport facilities, claims for bodily injury, and others not classified above.



February 2017 Airline Reports to DOT of Incidents Involving the Loss, Injury or Death of Animals During Air Transportation

14 CFR Part 235 of DOT regulations requires U.S. carriers that operate at least one aircraft that has a designed seating capacity of 60 or more seats to report to DOT on any incidents involving the loss, injury or death of an animal in its scheduled domestic or international passenger transportation. An "animal" for this purpose is (1) any animal which at the time of the transportation was being kept as a pet in a family household in the United States or (2) any dog or cat which was shipped as part of a commercial shipment on a scheduled passenger flight, including shipments by trainers and breeders.

An airline is required to submit a report for any month in which it experienced such a loss, injury or death during air transportation. DOT publishes these reports monthly and also forwards the reports to the U.S. Department of Agriculture, which enforces the Animal Welfare Act. The copies of the reports that appear on this website are redacted to remove identifying information about individuals, including the owner of the animal.

A statistical summary of the reports appears in the table below. To see the redacted version of the actual reports filed by these airlines, click the airline's name.

Carrier	Death	Injury	Loss
Alaska Airlines	0	0	1
United Airlines	0	1	0
Totals:	0	1	1

Customer Service Reports to the U.S. Department of Homeland Security for the Month of February 2017 as provided by the Transportation Security Administration^a

The Transportation Security Administration (TSA) screened approximately 51 million airline passengers and their 41 million checked bags in the month of February as part of its efforts to secure the homeland. Since its formation, TSA has maintained a strong focus on customer service and began collecting customer service data voluntarily to improve security operations. TSA values all input and encourages passengers to contact the agency if they believe that the level of service provided does not meet their expectations^b. Below is a summary of contacts with TSA either by e-mail, or telephone for the month of February.

Note: Comparing the numbers below with the number of passenger complaints about airlines (found in this report) is not appropriate. Complaints about airlines tabulated in this report represent a more limited group, namely, those who take the extra step of contacting the U.S. Department of Transportation to complain about an airline. Airlines themselves receive thousands of complaints and inquiries directly from passengers that are not recorded in this report. TSA no longer reports claims data, as the number of claims received does not reflect the incidents for that month. However, the personal property data below includes complaints of mishandling of a passenger's property in carry-on luggage.

ſ	Courtesy ^c		Screening F	Procedures	Proces	sing Time	Personal	Property	
ſ	Number of Complaints	Percentage of Flying Public ^c	Number of Complaints	Percentage of Flying Public	Number of Complaints	Percentage of Flying Public	Number of Complaints	Percentage of Flying Public	
	580	.001	39	.00008	38	.00008	458	.0001	

NOTES

^a Under Section 421(a) of Vision 100--Century of Aviation Reauthorization Act, Public Law 108-176 (December 12, 2003), 49 U.S.C. 329(e), the U.S. Department of Homeland Security, through TSA, has provided this customer service report on passenger and baggage screening complaints and incidents to the U.S. Department of Transportation.

^b The TSA Contact Center can be reached via e-mail, TSA-ContactCenter@dhs.gov, or telephone, (866) 289-9673. Contact Center representatives are available from 8:00AM to 11:00PM EST Monday through Friday. Weekends and holidays 9:00AM to 8:00PM.

^c The percentage is based on the number of reports divided by the number of passengers or number of bags screened by TSA in the month of February.

As of February 2007, TSA calculates the number of checked bags screened. In the past, TSA used data provided by the Air Transport Association to calculate the number of checked bags screened.